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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re	n Re U.S. Patent Application of:				
	Thomas H. Tapio)			
For:	SYSTEM AND METHOD FOR SHARING OF EXPERT KNOWLEDGE)			
Maile	d: October 2, 2000)			



PATENT APPLICATION TRANSMITTAL

BOX PATENT APPLICATION

Assistant Commissioner for Patents Washington, DC 20231

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Transmitted herewith for filing under 35 U.S.C. § 111 and 37 C.F.R. 1.53 is the above-identified patent application.

Enclosed are the following documents:

- X 13-page Patent Application (including 5 Claims and Abstract)
- X 25 Figures; and
- X 75 page Appendix.

The filing fee has been calculated as shown below:

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Basic Fee				\$355] ,
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Indep. Claims	3 - 3 =	0	x 39=	\$] .
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Respectfully submitted,

Date: October 2, 2000

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In Re U.S. Patent Application Of:

Thomas H. Tapio

Filed:

October 2, 2000

For:

SYSTEM AND METHOD FOR SHARING OF

EXPERT KNOWLEDGE

Attorney Docket No:

3863 P 003

Enclosures:

- Return Receipt Postcard;
- Express Mail Certification;
- Patent Transmittal Cover Sheet; and
- 13-Page Patent Application, including 5 claims and Abstract.
- 75 Page Appendix
- 25 Figures

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SYSTEM AND METHOD FOR SHARING OF EXPERT KNOWLEDGE

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Related Applications

The present application claims priority of U.S. Provisional Patent Application Serial No. 60/156,838, filed September 30, 1999. The contents of which are expressly

incorporated herein by reference.

Appendix

The attached Appendix I is a part of the present specification and is hereby

incorporated into the application by reference.

Technical Field

The present invention relates to the field of computer software.

particularly, the present invention relates to a system which enables an expert to easily

share the expert's knowledge electronically without having an understanding of the

technical system by which the knowledge is being shared.

Background Of The Invention

In the past, experts in many different areas have been unable to quickly and easily

share their knowledge electronically with others. This is because the expert also had to

be an expert in the medium by which the files are shared. Specifically, to publish

complicated hierarchies of documents on the world wide web, such as documents which

ask a series of questions to diagnose a problem, one had to be an expert in web

technology. The complexity and time-consuming nature of publishing knowledge

electronically have prevented much knowledge from being shared electronically or, at

least, have prevented it from being shared with any easily navigated structure.

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In order to solve this problem the present invention automates the process of creating hierarchical structures of electronic documents. The hierarchical structure allows the knowledge to be presented to a learner in an interesting and easily navigated way. Other features and advantages of the invention will be apparent from the following detailed description taken in conjunction with the drawings.

Summary Of The Invention

The present invention provides a system and method of creating electronic files for solving a problem for a learner from the knowledge of an expert comprising the steps of receiving the expert's knowledge in an area of expertise, providing a template for the electronic files and generating the electronic files from the expert's knowledge and the template.

Brief Description Of The Drawings

Figure 1 is a diagram of a template in accordance with the present invention;

Figure 2 is a display of a generated HTML file in accordance with a preferred embodiment of the present invention;

Figure 3 is a display of a generated HTML file in accordance with a preferred embodiment of the present invention;

Figure 4 is a display of a generated HTML file in accordance with a preferred embodiment of the present invention;

Figure 5 is a display of a generated HTML file in accordance with a preferred embodiment of the present invention;

Figure 6 is a display of a generated HTML file in accordance with a preferred embodiment of the present invention;

Figure 7 is a display of a generated HTML file in accordance with a preferred embodiment of the present invention;

Figure 8 is a display of a generated HTML file in accordance with a preferred embodiment of the present invention;

Figure 9 is a diagram of the hierarchy of a preferred embodiment of the present invention;

Figure 10 is a display of a home page parameter window in accordance with a preferred embodiment of the present invention;

Figure 11 is a display of a navigation bar parameter window in accordance with a preferred embodiment of the present invention;

Figure 12 is a display of a topic parameter window in accordance with a preferred embodiment of the present invention;

Figure 13 is a display of an image parameter window in accordance with a preferred embodiment of the present invention;

Figure 14 is a display of a text parameter window in accordance with a preferred embodiment of the present invention;

Figure 15 is a display of a external process parameter window in accordance with a preferred embodiment of the present invention;

Figure 16 is a display of a question parameter window in accordance with a preferred embodiment of the present invention;

Figure 17 is a display of a rule parameter window in accordance with a preferred embodiment of the present invention;

Figure 18 is a display of a solution parameter window in accordance with a preferred embodiment of the present invention;

Figure 19 is a display of a checklist parameter window in accordance with a preferred embodiment of the present invention;

Figure 20 is a display of an element parameter window in accordance with a preferred embodiment of the present invention;

Figure 21 is a display of a window which shows all of the items in the template in accordance with a preferred embodiment of the present invention;

Figure 22 is a display of a generate window in accordance with a preferred embodiment of the present invention;

Figure 23 is a diagram of the database in accordance with a preferred embodiment of the present invention;

Figure 24 is a report of the contents of the database in accordance with a preferred embodiment of the present invention; and,

Figure 25 is a report of the contents of the database in accordance with a preferred embodiment of the present invention.

Detailed Description Of The Preferred Embodiment

While this invention is susceptible of embodiment in many different forms, there will herein be described in detail a preferred embodiment of the invention with the understanding that the present disclosure is to be considered as an exemplification of the principles of the invention and is not intended to limit the broad aspects of the invention to the embodiment illustrated.

The present invention provides a system and method by which experts in a particular field of knowledge can easily and quickly share their knowledge with others electronically. The system simplifies the process for publishing electronic information by not requiring the expert to have detailed knowledge about the system by which the information is published. In the present embodiment of the invention, the knowledge is provided from an expert to a learner by allowing the learner to diagnose a problem the learner is trying to solve by answering questions about the problem. In this manner the learner is taught the solution to the problem to be solved. By answering questions associated with a particular problem, the learner eventually answers enough questions that the solution can be determined. When the proper solution to the learner's problem is determined, the learner is provided with text, images, hyperlinks, video and/or audio, which provide an explanation of each step of the solution to the learner.

The process of the present invention is based upon the idea of using prefabricated code templates as the driving input. Additionally, the invention utilizes descriptions of assets and controls (explained below) that are stored in a database. During the generation

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process, the template and the descriptions in the database are automatically integrated into the final output. In its preferred embodiment, the present invention generates applications that result in hypertext markup language ("HTML") and Javascript source code. This creates a World Wide Web look and feel. However, various output formats could be implemented without departing from the principles of the present invention. As such, the present invention should not be limited to HTML and Javascript source code.

In the presently preferred embodiment, the interface for a learner to interact with the present invention is an internet browser which accesses files written in HTML and Javascript. As shown in Figure 1, the HTML files are generated from a template 2 which incorporates knowledge supplied by the expert. The template 2 comprises a site 8, a home page 10 and a navigation bar 12. The navigation bar 12 can link the learner to topics 14, subtopics 15, solutions 16, checklists 18, or collections 32 of multimedia assets. The multimedia assets may be images 20, sound 22, text 24, video 26 or any combination thereof. The multimedia asset can also be a link to multimedia provided from an external source 28. The present list of multimedia assets is representative rather than comprehensive and can include other technologies such as communication with a live person.

In Figure 1, relationship between items is shown by a line with an arrowhead or a line with a circle. Items connected by a line with an arrowhead show a relationship between two distinct items. Items connected by a line with a circle indicate a relationship between an item and a second item which is representative of a group of such items.

A learner can also use the navigation bar 12 to navigate to the home page 10 and the site 8. The home page 10 is the highest level of a particular application, i.e. the highest level of a particular area of expertise. The site 8 contains many home pages 10 which represent many areas of expertise.

Topics 14 contain different concepts to be addressed within an area of expertise. Additionally, as indicated by the line and circle relationship of the topic 14 and subtopics 15, topics 14 may have more than one subtopic 15. Subtopics 15 are associated with rules 30, solutions 16, checklists 18 and collections 32. Rules 30 are associated with solutions 16, checklists 18, collections 32, and rulelogics 34. Rulelogics 34 are associated with a question 36 and a response 38. Checklists are associated with elements 40.

By using HTML files which implement the template 2 of Figure 1, learners can diagnose a problem in order to find a solution. Referring to Figure 2, the previously discussed concepts will be described by way of example. Figure 2 provides a web browser 60 with a left pane 62 which displays a navigation bar 12 and right pane 64 which displays a site 8. The site 8 contains links to several home pages 10, and the navigation bar can contain links to other sites 8.

By clicking on the home page 10 "@Personal Pro Help" the browser changes to show the navigation bar 12 in the left pane 62 which displays links to topics 14 and displays a homepage 10 associated with the "@Personal Pro" link, as in Figure 3.

By clicking on the topic 14 "Interactive FAQ," the left pane 62 continues to show the topics of Figure 3, but the right pane 64 changes to show the subtopics 15 associated with the chosen topic 14, as in Figure 4.

By clicking on "Establishing a New Site," which in this case links to a subtopic 15, the left pane 62 continues to display the navigation bar 12 while the right pane 64 displays the question 36 and responses 38, as shown in Figure 5.

After the learner has selected proper responses 38 to the questions 36 and clicks an OK button 66, the rule is executed and the web browser 60 changes to display a solution 16 determined by the rulelogic associated with the rule, as in Figure 6. The solution 16 comprises a checklist 18 having six elements 40. Associated with elements 60 can be multimedia assets 20, 22, 24, 26, 28 or a collection 32. Collections 32 are simply collections of more than one multimedia asset 20, 22, 24, 26, 28.

By clicking on an indicator 68 next to the element 40, the browser 60 changes to display the asset 20, 22, 24, 26, 28 or collection 32 associated with the element 40, as in Figure 7. In the case of Figure 7, an image asset 20 link is shown. By clicking on the image asset 20 link, the image asset 20 is displayed to the learner, as in Figure 8.

Referring to Figure 9, the present invention uses four distinct layers of processing in order to generate the HTML files from the template 2. The four layers comprise a graphical user interface (GUI) layer 70, a processing layer 72, a generator layer 74 and a database layer 76. Each layer exists as an independent and self-contained object. The GUI layer 70, the generator layer 74, and the database layer 76 each communicate only with and through the processing layer 72. In the preferred embodiment of the present invention, each layer 70-76 operates on a single computer. However, it is contemplated that the four layers 70-76 could be divided among more than one computer in order to distribute processing and utilize geographically remote computers.

The GUI layer's 70 purpose is to prompt input from the expert, pass information to the processing layer 72, and then display updates back to the expert. It communicates with the processing layer 72 to perform validations and other internal processing of the input.

The GUI layer 70 is the primary interface for enabling the expert to merge knowledge into the template 2. The GUI layer 70 includes multiple dialog boxes which allow the expert to enter parameters for all items associated with the items of the template 2. For example, in Figure 10, a home page parameter window 100 allows the expert to associate information with a home page including a title name, title version, main title, sub title, copyright notice and trademark notice. In Figure 11, a navigation bar parameter window 102 allows the expert to associate information with a navigation bar, such as a menu item word to display, a menu item letter to underline, menus and topics to be linked to the menus. In Figure 12, a topic/subtopic parameter window 104 allows the expert to associate information with topic and subtopics, such as a window title, topic title, line 1 of the topic, line 2 of the topic, icon filename for the topic, a list

of topics and subtopics, and a linked item to the topic/subtopic. In Figure 13, an image or video asset parameter window 106 allows the expert to associate a multimedia asset with the template 2 by allowing the expert to associate an image name, an image filename, still image/animated image radio button, a video filename, an image/video text caption, as well as options related to the type of video used.

In Figure 14, a text or sound multimedia asset parameter window 108 allows the expert to associate information with a text or sound multimedia asset, such as text name, text filename, text narrative, sound or narration check box, or sound filename. In Figure 15, an external multimedia type parameter window 110 allows the expert to associate information with an external multimedia asset, such as a process name, process description, process filename, web anchor text, and web anchor URL. In Figure 16, a question and response parameter window 112 allows the expert to associate information with a question, such as a question name, a question abbreviation, instruction text, question text, response text, and response order.

In Figure 17, a rule parameter window 114 allows the expert to associate information with a rule, such as a rule number, rule name, a question, a relation, a rule, a rule logic, and a solution name. In Figure 18, a solution parameter window 116 allows the expert to associate information with a solution, such solution name, solution description, a solution checklist, and a solution presentation style. In Figure 19, a checklist parameter window 118 allows the expert to associate information with a checklist, such as checklist number, checklist name, checklist description, checklist elements, and checklist element text. In Figure 20, an element parameter window 120 allows the expert to associate information with an element, such as an element number, an element text, and element details. In Figure 21, there is provided a window which shows all items in the template 2 in an explorer-style dialog.

In Figure 22, a generate HTML page window 122 is provided. From this window, an expert may assign a title name, title version, MAK Name, EXE Name, input subfolder, output folder, VB folder, object verifications checkboxes, next usage radio

buttons, and a generate command box. When the expert clicks the generate command box, the information provided by the expert through the previously discussed windows is passed to the processing layer 72.

The processing layer 72 receives requests from the GUI layer 70 and the generator layer 74, requests information from a database 78 via the database layer 76, and returns information to the GUI layer 70 and the generator layer 74. It also receives information from the GUI layer 70 and performs validations of data and other internal processing, and inputs the data to the database 78 via the database layer 76.

The generator layer 74 automatically creates the HTML and Javascript files 80. It requests information from the database 78 via the processing layer 72 and the database layer 76, uses template files 2 as additional input, and processes the HTML and Javascript files 80. As the processing begins, the generator determines the template 2 to be used.

Each template is processed independently and in turn references a specific asset type whose descriptive information needs to be accessed in the database for that template. At a deeper level, each template also contains control types that call for specific types of source code to be generated at each of their respective locations in the template. Templates also contain references to text files that contain static, common source code that needs to be generated into their locations as well.

At the most detailed level, as the different control types are being generated, their related properties, stored in the control detail database table, determine specific source code instructions to generate. Some examples of these types of properties include font sizes, font styles, alignments, colors, sizes of images, and web page URLs to link to.

Defaults for the properties of the various control types can be defined by the authoring process and stored in the control default database table. The generator responds to the default values by automatically generating cascading style sheets that in turn are referenced by the generated web pages. This creates a consistent look-and-feel for the same control types that may appear in more than one template.

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As the code is being generated it is placed in a location indicated by the author's choices stored in the home page directory database table. Also, at the author's option, a history can be maintained of which output files have changed since the previous generation process has been run for that template group.

The database layer 76 interfaces directly with the database. The database typically comprises a database management system, such as Oracle, SQL or Microsoft Access. It receives requests for information, input data and instructions from the processing layer 72. The database layer 76 is the only layer that needs to be aware of the specific database management system being implemented. Referring to Figure 23, the database is constructed using multiple linked tables, as shown, the construction of such database is shown in Appendix I.

The present invention is capable printing reports to the expert which display the properties of every item within the database. Referring to Figure 24, there is shown a report for showing all of the rulelogic associated with each individual rule. In Figure 25, there is shown a report showing the questions within the database and the responses associated with each question.

Finally, while the preferred embodiment of the present invention is a locally executed application, it is further contemplated that the GUI layer 70 could be implemented to communicate to an expert via a web page rather than as a locally executed program. In such an embodiment, the layers 70-76, database 78 and HTML files 80 would exist on one or more web servers which communicate with the expert through the Internet and a web browser. Additionally, either embodiment could further implement a step of automatically publishing the HTML files to a web server connected to the Internet.

It will be understood that the invention may be embodied in other specific forms without departing from the spirit or central characteristics thereof. The present embodiment, therefore, is to be considered in all respects as illustrative and not restrictive, and the invention is not to be limited to the details given herein.

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CLAIMS

What is claimed is:

1. A method of creating electronic files for solving a problem for a learner from the knowledge of an expert comprising the steps of:

receiving the expert's knowledge in an area of expertise; providing a template for the electronic files; and, generating the electronic files from the expert's knowledge and the template.

2. A system for creating electronic files for solving a problem for a learner from the knowledge of an expert comprising the steps of:

means for receiving the expert's knowledge in an area of expertise;

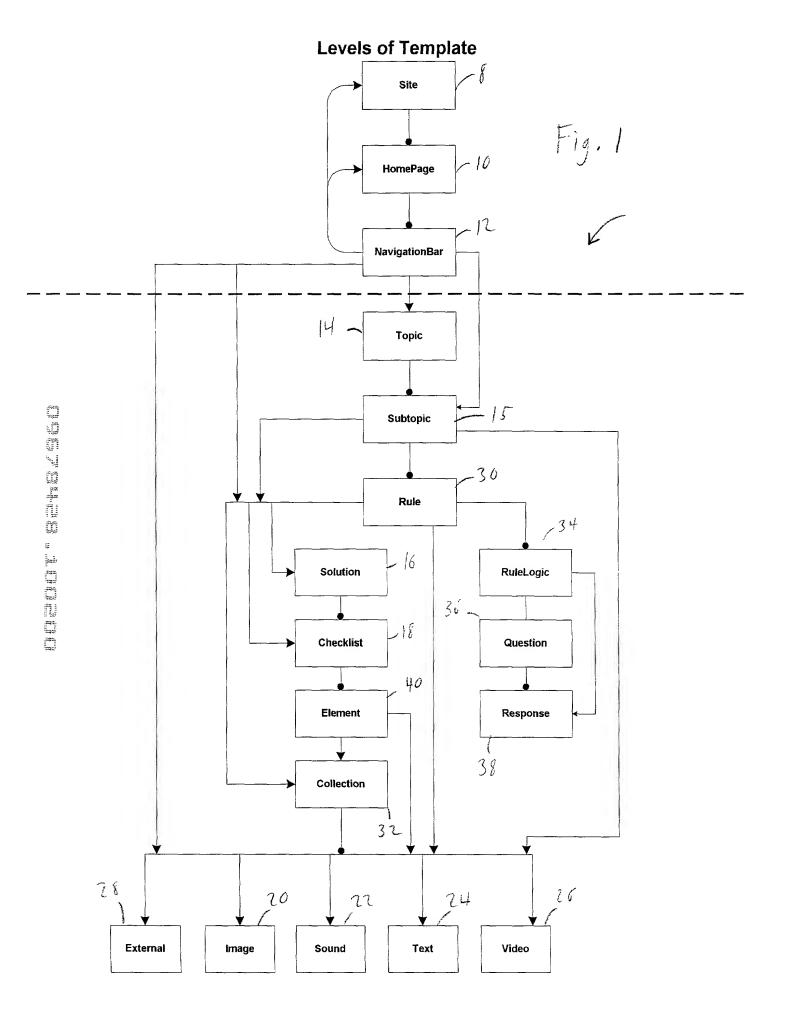
means for providing a template for the electronic files; and,

means for generating the electronic files from the expert's knowledge and the template.

- 3. A method of solving a problem for a learner comprising the steps of: receiving questions and possible responses from an expert; transmitting the questions and possible responses to the learner; receiving chosen responses to the questions from the learner; determining the learner's problem from learner's chosen responses; and providing a solution to the learner's problem.
- 4. The method of claim 3 wherein the step of providing a solution to the learner's problem comprises the step of providing a list of instructions for the learner to follow to solve the problem.
- 5. The method of claim 4 further comprising the step of providing a link for the learner to follow in order to obtain further information about how to perform each step.

ABSTRACT OF THE DISCLOSURE

The present invention provides a system and method of creating electronic files for solving a problem for a learner from the knowledge of an expert comprising the steps of receiving the expert's knowledge in an area of expertise, providing a template for the electronic files and generating the electronic files from the expert's knowledge and the template.



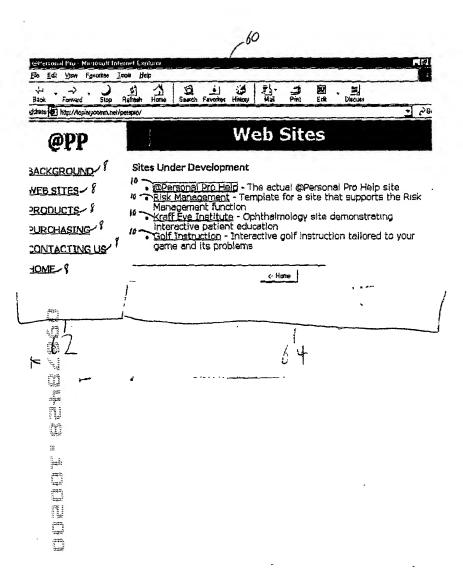
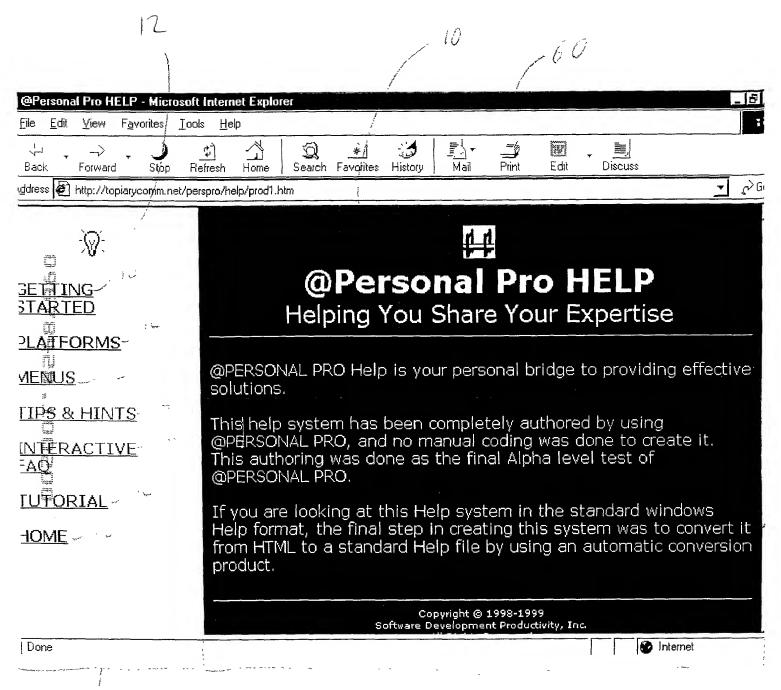


Fig. 3



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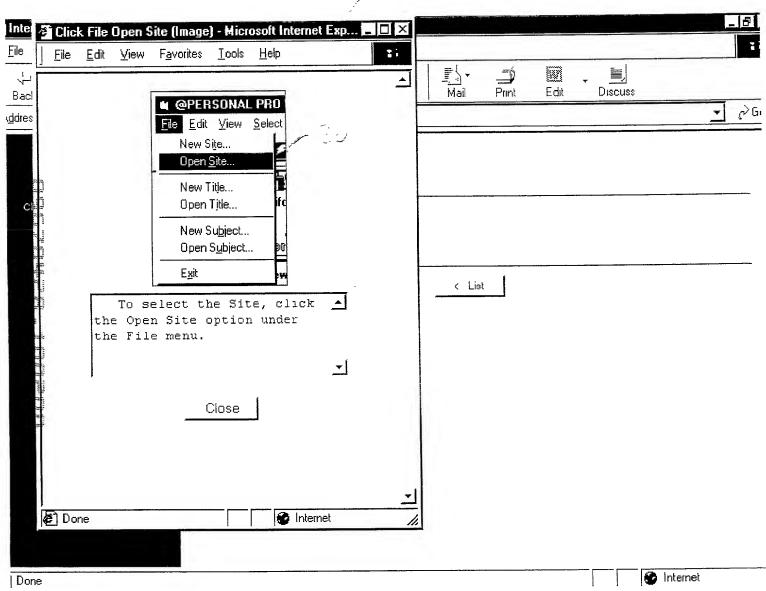
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Fig. 5

@Personal Pro HELP - Microsoft Internet Explorer Edit **⊻**iew Favorites . <u>T</u>ools Help **→** \$ Q * | M Mail Edit Back Stop Refresh Home Search Favorites Print Discuss Forward History € Gi ddress (4) http://topiarycomm.net/perspro/help/prod1.htm **Establishing a New Site W SETTING STARTED** Determine whether a Windows folder exists for the Site: 36-> Does a folder already exist for the intended Site? <u> PLATFORMS</u> Choose One: **MEÑUS** Consider the type of filename extension you would like for the Site: 36-> TIPS & HINTS Which type of filename extension do you want to establish? 38> Choose One: **INTERACTIVE** FAO Determine how you want to create the new Site: 36→ Which method do you wish to use to create the Site? **TUTORIAL** Choose One: 38-> HOME ÖΚ Clear <- Home For accurate results, please answer all of the questions. Then click 'DK' . . . 1.1

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160 <u>-</u> Interactive FAQ: Click Open Site - Microsoft Internet Explorer $\underline{\mathsf{E}}\mathsf{dit}$ <u>V</u>iew Favorites Tools <u>H</u>elp <u>F</u>ile <u>F</u>}+ Mail Home * J Print Q \$ Edit Discuss Stop Search Favorites History Refresh Back Forward ړک⊊، vddress 🗗 http://topiarycomm.net/perspro/help/e13.htm Click File Open Site (4K Image) < List nternet Done



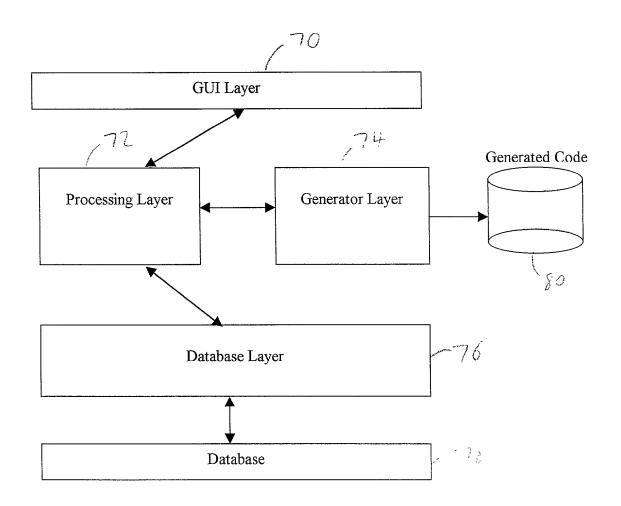


Fig. 9

Fig. 10

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Fig. 11

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Fig. 14

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Fig. 15

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Fig. 16

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1110		alicing drip c	nuhiere			
phen • None		- Ó Numbe	cod	. ^	Bullet Point	
A MARK		TACHTICA	11-41			第5至的最

Fig. 18

, Checklist - Sli Identifies	cing Grip Positive
Checklist Number	1114
. Checklist Name.	Slicing Grip Positive
Description Checklist Des <u>c</u>	Swing Elements You MUSI Emphases
Elements 1 1 1	Inset Replace Remove common
Elements	
10050 10075	Address Grip with Left Hand Grip with Right Hand
10100 10185	Align Square Lighten Grip Pressure
10280	Lighter GripT ressure
Element Text	
l de la compansión de l	
Delete 1	<u>S</u> ave Cancel

Fig. 19

		/120
. Element - Gri	p with Left Hand	
Identifiers Element Number	10075	
Element <u>N</u> ame	Grip with Left Hand	
Element Text O'Heading	⑥ Detail Hem	
	left hand, showing two or three kno	ıckles.
) Delais		
Image Name:		inage
Lest Name	Story well (1911) (Later)	I les.]
eadernal -	·	703633
Délete I		
	<u> </u>	ove Cancel

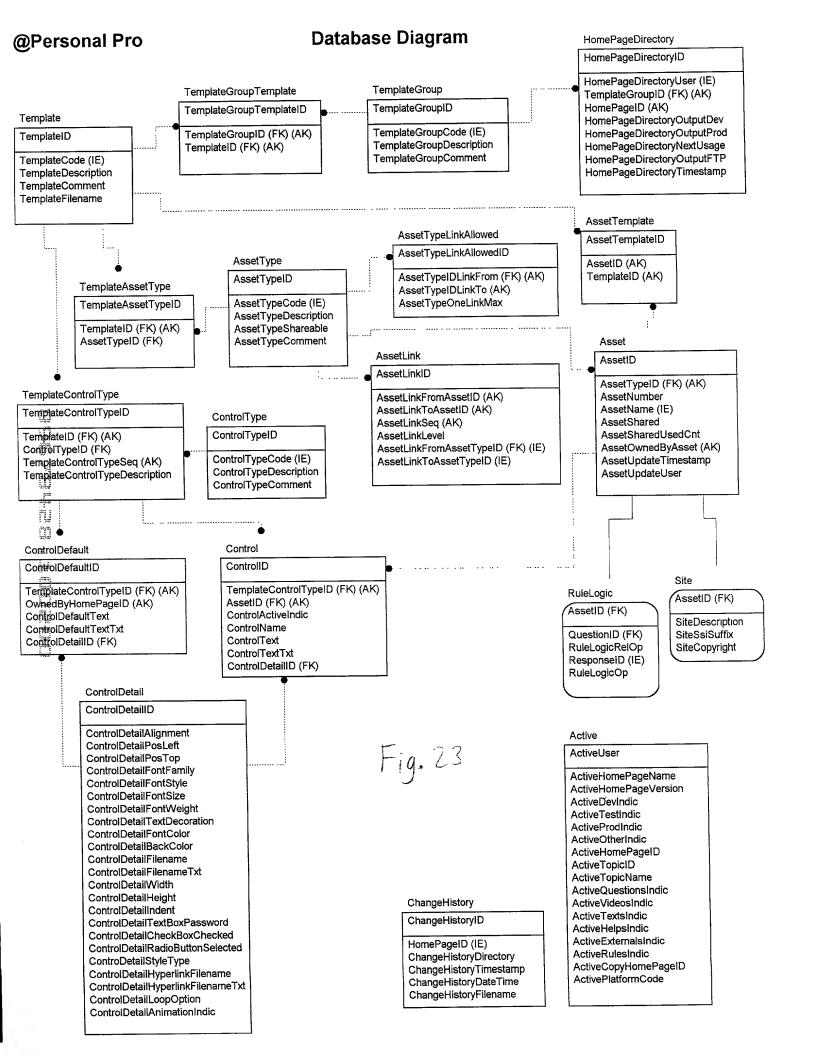
Fig. 20

		171
4	Explore	/
	Ernkeid Rules in Subject: Full Swing (FS)	Marie Control of the
	A CONTRACTOR OF THE PROPERTY O	075 Growath Left Hand Type
	O11020 Slicing Grip with L	1,000
	Height of Flight	gerGrip Image 🔯
	Long Shots Warst	
	Start on Target	
	☐ ★ Sheing Grip ☐ ✓ 1110 Slicing Grip Negative	
	₹ ✓ 1114 Slicing Grip Positive	in a
	10050 Address	65.45 25.45 20.47
		31
1,20	CO Grip with Left Hand	्र _् र्
	Use Stonger Grip	4.
	c.\@personal pro gen\golf\weakgrij	*
AF-12	10100 Grip with Right Hand	13 %
	10100 Grap with Right Hand ⊞ 10105 Align Square	7.
	10280 Lighten Grip Pressure	199
	10300 Relax Forearms	43.4
12	00000	\
	20050 Backswing	
70	20250 Maintain Spine Angle	
37.30	3 00000	ં કો
	30050 Downswing	
	20250 Maintain Spine Angle	÷i i
100		<u> </u>
ir Said Airi	- House	
	DOUGH	

F. 5. 21

erate Title			
nites THE Name	Personal Pro		
itle Version	Fred		
MhName	perspro		
XE Name	ssa <mark>cembio</mark>		
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luipui Folder - [Endsterne	organisma (
/BFolder [Jesses		
ect Verifications	ed Rules, Images, Texts	▼ Phad by Mission	Neot Files
IN Disbiga number	eunues mages reas		
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et Usage O <u>D</u> evelopment	Test . © Production	vDistribution	Generale
et Usage O'Development sessemblicude	Test © Production	y/Distribution	Generale

Fig. 22



Personal Pro	Full Swing (FS)
Title Name:	Subject Name:

TICK TANTIC TO THE TOTAL TOTAL	Full Swing (FS)
TICT TOTT	Subject Name:

Logic

Or And And And Or Or Then

And Or Or Then And Or Then

	þ	ure	
Response	Swing Straighter and Aroun Yes Yes Low Yes Yes Yes Yes Yes Yes Frequently	ure t or Thin: More Upright Post Yes Yes Sometimes Frequently	shing: Move Ball Forward Yes Yes Yes Yes Low Medium
Relationship Operator	Cow Upright Low Upright Solution for Hitting Low, Thin, or Hooking: Swing Straighter and Around Equal to Frequently	Slicing Posture Slicing Posture Solution for Slicing, Hooking, or Hitting Fat or Thin: More Upright Posture Equal to Equal to Sometimes Equal to Equal to	Hooking Forward Pushing Hooking Forward Solution for Hooking, Hitting Low, or Pushing: Move Ball Forward Equal to
Ouestion Name	Rule: Solution Name: Solution Description: Start on Target Start Right Height of Flight Occasionally Push Tee Shots Best Iron Shots Thin Frequency Hit Fat Frequency Hit Fat	Rule: Solution Name: Solution Description: Start on Target Iron Shots Thin Frequency Hit Fat	Rule: Solution Name: Solution Description: Start Right Pushing Short Irons Occasionally Push Height of Flight

Question Dialogs Master Eist

Title Name: Personal Pro

Subject Name: Full Swing (FS)

Image Name

Also Hooking Question Name:

Responses

Question Abbreviation: Also Hooking

Text Name

Question Instruction: Determine if your shots are hooking:

Are your well-hit shots hooking to your left? Question Text:

Not Sure

Frequency Hit Fat Question Name:

Question Abbreviation: Frequency Hit Fat

Observe how often you hit the ball fat: Question Instruction:

How often do you hit the ground behind the ball, hitting it fat? **Question Text:**

Almost Never

Sometimes

Frequently Not Sure

Handicap Rating Question Name:

Question Abbreviation: Handicap Rating

Estimate your handicap rating: Question Instruction:

What is your handicap rating for eighteen holes?

Question Text:

Three to Four Zero to Two

Seven to Eight Five to Six

Twelve to Fifteen Nine to Eleven

Twenty-One or Over Sixteen to Twenty

Not Sure

Height of Flight Ouestion Name:

Question Abbreviation: Height of Flight

Question Instruction: Observe the height of your full shots:

How high do your full shots usually fly? **Question Text:**

Low

Appendix I

03/07/1994 9:01:22 PM

Description:

Maintains a record of currently active GUI options between

authoring sessions

OrderByOn: Validation Text: False

Maintains a record of currently

active GUI options between

authoring sessions

True

1

Def. Updatable: Last Updated:

09/27/2000 12:31:39 PM

RecordCount:

<u>Columns</u>

Name	Ту	oe	Size
ActiveUser	Te	xt	1
AllowZeroLength:	False		
Attributes:	Variable Length		
Collating Order:	General		
ColumnHidden:	False		
ColumnOrder:	Default		
ColumnWidth:	Default		
DisplayControl:	Text Box		
Ordinal Position:	1		
Required:	False		
Source Field:	ActiveUser		
Source Table:	Active		
ActiveHomePageName	Te	ext	Ę
AllowZeroLength:	False		
Attributes:	Variable Length		
Collating Order:	General		
ColumnHidden:	False		
ColumnOrder:	Default		
ColumnWidth:	Default		
DisplayControl:	Text Box		
Ordinal Position:	2		
Required:	False		
Source Field:	ActiveHomePageName	•	
Source Table:	Active		
ActiveHomePageVersion	Т	ext	
AllowZeroLength:	False		
Attributes:	Variable Length		
Collating Order:	General		
ColumnHidden:	False		
ColumnOrder:	Default		

Default

False

Active

3

Text Box

ActiveHomePageVersion

ColumnWidth:

DisplayControl:

Required:

Source Field: Source Table:

Ordinal Position:

Personal Pro.mdb Active			Wednesday, September 27, 200 Page:
ActiveDevIndic		Yes/No	1
AllowZeroLength:	False		
Attributes:	Fixed Size		
Collating Order:	General		
ColumnHidden:	False		
ColumnOrder:	Default		
ColumnWidth:	Default		
DisplayControl:	Text Box		
Ordinal Position:	4		
Required:	False		
Source Field:	ActiveDevIndic		
Source Table:	Active		
ActiveTestIndic		Yes/No	1
AllowZeroLength:	False		
Attributes:	Fixed Size		
Collating Order:	General		
ColumnHidden:	False		
ColumnOrder:	Default		
ColumnWidth:	Default		
DisplayControl:	Text Box		
Ordinal Position:	5		
Required:	False		
Source Field:	ActiveTestIndic		
Source Table:	Active		
ActiveProdIndic		Yes/No	1
AllowZeroLength:	False		
Attributes:	Fixed Size		
Collating Order:	General		
ColumnHidden:	False		
ColumnOrder:	Default		
ColumnWidth:	Default		
DisplayControl:	Text Box		
Ordinal Position:	6		
Required:	False		
Source Field:	ActiveProdIndic		
Source Table:	Active		
ActiveOtherIndic		Yes/No	
AllowZeroLength:	False		
Attributes:	Fixed Size		
Collating Order:	General		
ColumnHidden:	False		
ColumnOrder:	Default		
ColumnWidth:	Default		
DisplayControl:	Text Box		
Ordinal Position:	7		
Required:	False		
Source Field:	ActiveOtherIndic		
Source Table:	Active		
ActiveHomePageID	F	Number (Long	3)
AllowZeroLength:	False		

Wednesday, September 27, 2000 C:\@Personal Pro.mdb Page: 3 Table: Active Attributes: Fixed Size Collating Order: General False ColumnHidden: Default ColumnOrder: ColumnWidth: Default Decimal Places: Auto DisplayControl: Text Box 8 Ordinal Position: Required: False Source Field: **ActiveHomePageID** Source Table: Active Number (Long) 4 ActiveTopicID AllowZeroLength: False Attributes: Fixed Size General Collating Order: False ColumnHidden: ColumnOrder: Default ColumnWidth: Default Decimal Places: Auto Text Box DisplayControl: Ordinal Position: Required: False Source Field: ActiveTopicID Active Source Table: 50 Text ActiveTopicName AllowZeroLength: False Variable Length Attributes: General Collating Order: False ColumnHidden: Default ColumnOrder: ColumnWidth: Default Text Box DisplayControl: Ordinal Position: 10 False Required: ActiveTopicName Source Field: Source Table: Active 1 ActiveQuestionsIndic Yes/No AllowZeroLength: False Fixed Size Attributes: Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: Default DisplayControl: Text Box Ordinal Position: 11 False Required: ActiveQuestionsIndic Source Field: Source Table: Active ActiveVideosIndic Yes/No 1

False

AllowZeroLength:

Wednesday, September 27, 2000 C:\@Personal Pro.mdb Page: 4 Table: Active Attributes: Fixed Size Collating Order: General False ColumnHidden: ColumnOrder: Default ColumnWidth: Default Text Box DisplayControl: Ordinal Position: 12 False Required: ActiveVideosIndic Source Field: Active Source Table: Yes/No 1 ActiveTextsIndic False AllowZeroLength: Fixed Size Attributes: General Collating Order: ColumnHidden: Faise ColumnOrder: Default Default ColumnWidth: Text Box DisplayControl: Ordinal Position: 13 False Required: ActiveTextsIndic Source Field: Active Source Table: Yes/No 1 ActiveHelpsIndic AllowZeroLength: False Fixed Size Attributes: General Collating Order: ColumnHidden: False ColumnOrder: Default ColumnWidth: Default Text Box DisplayControl: Ordinal Position: 14 Required: False Source Field: ActiveHelpsIndic Source Table: Active Yes/No 1 ActiveExternalsIndic False AllowZeroLength: Attributes: Fixed Size General Collating Order: False ColumnHidden: Default ColumnOrder: ColumnWidth: Default DisplayControl: Text Box Ordinal Position: 15 Required: False Source Field: ActiveExternalsIndic Active Source Table:

Yes/No

1

AllowZeroLength: False
Attributes: Fixed Size
Collating Order: General

ActiveRulesIndic

C:\@Personal Pro.mdb
Table: Active

ColumnHidden: False
ColumnOrder: Default
ColumnWidth: Default
DisplayControl: Text Box
Ordinal Position: 16
Required: False

Source Field: ActiveRulesIndic

Source Table: Active

ActiveCopyHomePageID

Number (Long)

r (Long)

False AllowZeroLength: Attributes: Fixed Size Collating Order: General False ColumnHidden: Default ColumnOrder: ColumnWidth: Default Auto Decimal Places: Text Box DisplayControl: 17 Ordinal Position: Required: False

Source Field: ActiveCopyHomePageID

Source Table: Active

ActivePlatformCode Text 2

False AllowZeroLength: Variable Length Attributes: General Collating Order: ColumnHidden: False ColumnOrder: Default ColumnWidth: Default DisplayControl: Text Box Ordinal Position: 18

Source Field: ActivePlatformCode

False

Source Table: Active

Required:

Table Indexes

Name		Number of Fields
Active		1
	Clustered:	False
	Distinct Count:	1
	Foreign:	False
	Ignore Nulls:	False
	Name:	Active
	Primary:	True
	Required:	True
	Unique:	True
	Fields:	ActiveUser, Ascending

Properties

Date Created: Description:

OrderByOn:

06/13/2000 1:38:12 PM

Basic descriptions of all Assets

such as Web page formats, rules,

and multimedia objects

False

Validation Text:

Basic descriptions of all Assets

such as Web page formats, rules,

and multimedia objects

True

0

09/27/2000 12:32:02 PM

Columns

Name

Def. Updatable:

Last Updated:

RecordCount:

Number (Long)

Number (Long)

Text

Type

Size

4

10

AssetiD

AllowZeroLength:

Attributes:

Fixed Size, Auto-Increment General

Collating Order: ColumnHidden:

False Default

False

ColumnOrder: ColumnWidth: Ordinal Position:

Default

Required:

False AssetID

Source Field: Source Table:

Asset

AssetTypeID

False

AllowZeroLength: Attributes:

Fixed Size

Collating Order:

General

ColumnHidden: ColumnOrder:

False Default

ColumnWidth: Decimal Places: Default Auto

Default Value:

0

DisplayControl: Ordinal Position: Text Box 2

Required:

False

Source Field:

AssetTypeID

Source Table:

Asset

AssetNumber

False

AllowZeroLength: Attributes:

Variable Length

Collating Order:

General

ColumnHidden: ColumnOrder:

False Default Default

ColumnWidth: DisplayControl: Ordinal Position:

Text Box 3

Required:

False

Source Field:

AssetNumber

:\@Personal Pro.mdb able: Asset			Wednes	sday, September 27, 200 Page
Source	e Table:	Asset		
AssetName			Text	50
Allow	ZeroLength:	False		
Attrib	utes:	Variable Length		
Collat	ting Order:	General		
Colur	nnHidden:	False		
Colur	nnOrder:	Default		
Colur	nnWidth:	Default		
Displ	ayControl:	Text Box		
Ordin	al Position:	4		
Requ	ired:	False		
Source	ce Field:	AssetName		
Source	ce Table:	Asset		
AssetShared			Yes/No	1
	ZeroLength:	False		
	outes:	Fixed Size		
	ting Order:	General		
	mnHidden:	False		
	mnOrder:	Default		
	mnWidth:	Default		
	layControl:	106		
Form		Yes/No		
Ordi	nal Position:	5		
Regi	uired:	False		
	ce Field:	AssetShared		
Sour	rce Table:	Asset		
AssetSharedU	sedCnt		Number (Long)	
Allov	vZeroLength:	False		
	butes:	Fixed Size		
	ating Order:	General		
	ımnHidden:	False		
Colu	ımnOrder:	Default		
Colt	ımnWidth:	Default		
Dec	imal Places:	Auto		
Defa	ault Value:	0		
Disp	olayControl:	Text Box		
•	inal Position:	6		
Red	uired:	False		
Sou	rce Field:	AssetSharedUse	edCn t	
Sou	rce Table:	Asset	•	
AssetOwnedB	vAsset		Number (Long)	
	wZeroLength:	False		
	ibutes:	Fixed Size	×.	
	lating Order:	General		
	umnHidden:	False		
	umnOrder:	Default		
	umnWidth:	Default		
	cimal Places:	Auto		
	fault Value:	0		
	scription:	eo far it ie a Nav	igationBarID and helps to ha	ve unique AssetName

C:\@Personal Pro.mdb Wednesday, September 27, 2000 Table: Asset Page: 8

DisplayControl:

Text Box

Ordinal Position:

False

Required: Source Field:

AssetOwnedByAsset

Source Table:

Asset

AssetUpdateTimestamp

Date/Time

8

AllowZeroLength:

False Fixed Size Attributes: Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: Default

Format:

General Date

Ordinal Position: Required:

False

Source Field:

AssetUpdateTimestamp

Source Table:

Asset

False

AssetUpdateUser

Text

10

AllowZeroLength:

Variable Length Attributes: Collating Order: General

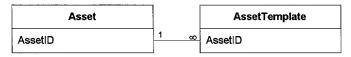
ColumnHidden: False ColumnOrder: Default ColumnWidth: Default DisplayControl: Text Box Ordinal Position: 10 Required: False

Source Field: AssetUpdateUser

Source Table: Asset

Relationships

AssetAssetTemplate



Attributes:

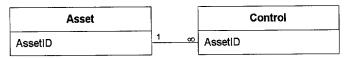
Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

Page: 9

AssetControl



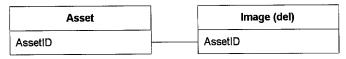
Attributes:

One-To-Many

Attributes:

Enforced, Cascade Updates, Cascade Deletes

Assetlmage



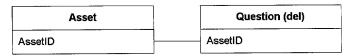
Attributes:

One-To-One

Attributes:

Unique, Not Enforced

AssetQuestion



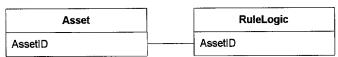
Attributes:

Unique, Not Enforced

Attributes:

One-To-One

AssetRuleLogic



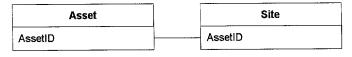
Attributes:

Unique, Not Enforced

Attributes:

One-To-One

AssetSite

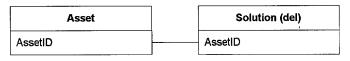


Attributes:

One-To-One

Attributes:

Unique, Not Enforced



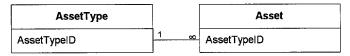
Attributes:

One-To-One

Attributes:

Unique, Not Enforced

AssetTypeAssetShared



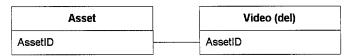
Attributes:

One-To-Many

Attributes:

Enforced, Cascade Updates, Cascade Deletes

AssetVideo



Attributes:

Unique, Not Enforced

Attributes:

One-To-One

Table Indexes

Name		Number of Fields
Asset		1
	Clustered:	False
	Distinct Count:	0
	Foreign:	False
	Ignore Nulls:	False
	Name:	Asset
	Primary:	True
	Required:	True
	Unique:	True
	Fields:	AssetID, Ascending
AssetNa	me	3
	Clustered:	False
	Distinct Count:	0
	Foreign:	False
	Ignore Nulls:	False
	Name:	AssetName
	Primary:	False

C:\@Personal Pro.mdb Wednesday, September 27, 2000
Table: Asset Page: 11

Required:

False

Unique:

True

Fields:

AssetOwnedByAsset, Ascending

AssetTypeID, Ascending

AssetName, Ascending

AssetTypeAssetShared

1 False

Clustered: Distinct Count:

0 True

Foreign: Ignore Nulls:

False

Name:

AssetTypeAssetShared

Primary: Required: False False

Unique: Fields: False
AssetTypeID, Ascending

Describes the links between Assets Last Updated:

Properties

Date Created:

06/12/2000 10:48:40 AM

Def. Updatable:

True

09/27/2000 12:32:19 PM

Description: OrderByOn:

False

RecordCount:

0

Validation Text:

Describes the links between Assets

Columns

Name			Туре	Size
AssetLi	nkID		Number (Long)	
	AllowZeroLength:	False		
	Attributes:	Fixed Size, Auto-In	crement	
	Collating Order:	General		
	ColumnHidden:	False		
	ColumnOrder:	Default		
	ColumnWidth:	Default		
	Ordinal Position:	1		
	Required:	False		
	Source Field:	AssetLinkID		
	Source Table:	AssetLink		
AssetL	inkFromAssetID		Number (Long)	
	AllowZeroLength:	False		
	Attributes:	Fixed Size		
	Collating Order:	General		
	ColumnHidden:	False		
	ColumnOrder:	Default		
	ColumnWidth:	Default		
	Decimal Places:	Auto		
	Default Value:	0		
	DisplayControl:	Text Box		
	Ordinal Position:	2		
	Required:	False		
	Source Field:	AssetLinkFromAss	setID	
	Source Table:	AssetLink		
AssetL	inkToAssetID		Number (Long)	
	AllowZeroLength:	False		
	Attributes:	Fixed Size		
	Collating Order:	General		
	ColumnHidden:	False		
	ColumnOrder:	Default		
	ColumnWidth:	Default		
	Decimal Places:	Auto		
	Default Value:	0		
	DisplayControl:	Text Box		
	Ordinal Position:	3		
	Required:	False		
	Source Field:	AssetLinkToAsset	tiD	
	Source Table:	AssetLink		

Wednesday, September 27, 2000 C:\@Personal Pro.mdb Page: 13 Table: AssetLink

AssetLinkSeq

Number (Integer)

2

AllowZeroLength: Attributes: Collating Order: ColumnHidden:

ColumnOrder:

Description:

False Fixed Size General False Default Default Auto

ColumnWidth: Decimal Places: Default Value:

Maintains sequence of from-asset to to-asset links under each from-

asset Text Box

DisplayControl: Ordinal Position: Required: Source Field:

False AssetLinkSeq

False

Source Table: AssetLink

AssetLinkLevel

Number (Integer)

2

AllowZeroLength: Attributes:

Fixed Size Collating Order: General ColumnHidden: False Default ColumnOrder: Default ColumnWidth: **Decimal Places:** Auto Default Value:

Description: Value is zero for all tables except when NavigationBar and Subtopic are

the to-asset

DisplayControl: Text Box Ordinal Position: 5 Required: False

Source Field: AssetLinkLevel Source Table: AssetLink

AssetLinkFromAssetTypeID

Number (Long)

4

AllowZeroLength: False Fixed Size Attributes: General Collating Order: False ColumnHidden: Default ColumnOrder: ColumnWidth: Default Decimal Places: Auto Default Value: 0 Text Box DisplayControl: 6 Ordinal Position: False Required:

AssetLinkFromAssetTypeID Source Field:

Source Table: AssetLink

AssetLinkToAssetTypeID

Number (Long)

AllowZeroLength: Attributes: Collating Order:

False Fixed Size General

C:\@Personal Pro.mdb

ColumnHidden: ColumnOrder: False Default

ColumnWidth: Decimal Places: Default Auto

Default Value: DisplayControl:

Text Box

Ordinal Position:

/ False

Required: Source Field:

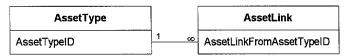
AssetLinkToAssetTypeID

Source Table:

AssetLink

Relationships

AssetTypeAssetLink



Attributes:

Distinct Count: Foreign:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

Table Indexes

Name	Number of Fields
AssetLink	1
Clustered:	False
Distinct Count:	0
Foreign:	False
Ignore Nulls:	False
Name:	AssetLink
Primary:	True
Required:	True
Unique:	True
Fields:	AssetLinkID, Ascending
AssetLinkFromAssetType	1
Clustered:	False
Distinct Count:	0
Foreign:	False
Ignore Nulls:	False
Name:	AssetLinkFromAssetType
Primary:	False
Required:	False
Unique:	Faise
Fields:	AssetLinkFromAssetTypeID, Ascendir
AssetLinkSeq	3
Clustered:	False

0

False

Wednesday, September 27, 2000

Page: 15

Ignore Nulls:

False

Name:

AssetLinkSeq

Primary: Required: False False

Unique:

True

Fields:

AssetLinkFromAssetID, Ascending AssetLinkToAssetID, Ascending

AssetLinkSeq, Ascending

AssetLinkToAssetType

False

Clustered: Distinct Count:

0 False

Foreign: Ignore Nulls:

False

Name: Primary: AssetLinkToAssetType

Required: Unique: False False False

Fields:

AssetLinkToAssetTypeID, Ascending

AssetTypeAssetLink

1 False

Clustered:
Distinct Count:
Foreign:

0 True

Ignore Nulls:

False AssetTypeAssetLink

Name: Primary:

False

Required: Unique: False False

Fields:

AssetLinkFromAssetTypeID, Ascending

Page: 16

Properties

Date Created:

OrderByOn:

09/25/2000 2:50:41 PM

Description:

Defines which Template(s) an

Asset is included in

Validation Text:

Defines which Template(s) an

Asset is included in

Def. Updatable:

Last Updated:

True

09/27/2000 12:32:37 PM

RecordCount:

0

<u>Columns</u>

Name			Туре	Size	
AssetTemp	plateID		Number (Long)		4
A	AllowZeroLength:	False			
1	Attributes:	Fixed Size, Auto-In	crement		
(Collating Order:	General			
(ColumnHidden:	False			
(ColumnOrder:	Default			
(ColumnWidth:	Default			
(Ordinal Position:	1			
ı	Required:	False			
;	Source Field:	AssetTemplateID			
;	Source Table:	AssetTemplate			
AssetID			Number (Long)		
	AllowZeroLength:	False			
	Attributes:	Fixed Size			
	Collating Order:	General			
	ColumnHidden:	False			
	ColumnOrder:	Default			
1	ColumnWidth:	Default			
	Decimal Places:	Auto			
	Default Value:	0			
	DisplayControl:	Text Box			
	Ordinal Position:	2			
	Required:	False			
	Source Field:	AssetID			
	Source Table:	AssetTemplate			
Templatell	D		Number (Long)		
	AllowZeroLength:	False			
	Attributes:	Fixed Size			
	Collating Order:	General			
	ColumnHidden:	False			
	ColumnOrder:	Default			
	ColumnWidth:	Default			
	Decimal Places:	Auto			
	Default Value:	0			
	DisplayControl:	Text Box			
	Ordinal Position:	3			
	Required:	False			
	Source Field:	TemplateID			

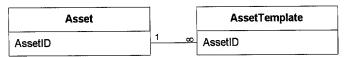
Page: 17

Source Table:

AssetTemplate

Relationships

AssetAssetTemplate



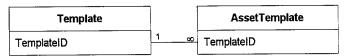
Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

TemplateAssetTemplate



Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

Clustered:

One-To-Many

Table Indexes

Name Number of Fields	
AssetAssetTemplate	1
Clustered:	False
Distinct Count:	0
Foreign:	True
Ignore Nulls:	False
Name:	AssetAssetTemplate
Primary:	False
Required:	False
Unique:	False
Fields:	AssetID, Ascending
AssetTemplate	1
Clustered:	False
Distinct Count:	0
Foreign:	False
Ignore Nulls:	False
Name:	AssetTemplate
Primary:	True
Required:	True
Unique:	True
Fields:	AssetTemplateID, Ascending
AssetTemplates	2

False

Wednesday, September 27, 2000

Page: 18

Distinct Count:

Foreign:

0 False

Ignore Nulls:

False

Name: Primary: AssetTemplates False

Required:

False

Unique:

True

Fields:

AssetID, Ascending

TemplateID, Ascending

TemplateAssetTemplate

Clustered: Distinct Count: False 0

Foreign:

True

Ignore Nulls:

False

Name:

TemplateAssetTemplate

Primary: Required: False False

Unique:

False

Fields:

TemplateID, Ascending

C:\@Personal Pro.mdb Wednesday, September 27, 2000
Table: AssetType Page: 19

Properties

Date Created: Description:

06/02/2000 5:47:47 PM

Defines which Asset Types are allowed and whether they are

allowed allo w

shareable

OrderByOn: Validation Text: False
Defines which Asset Types are

allowed and whether they are

shareable

Def. Updatable:

Last Updated:

RecordCount:

True

09/27/2000 12:32:55 PM

20

Columns

 Name
 Type
 Size

 AssetTypeID
 Number (Long)
 4

sset i ypeib

AllowZeroLength:

False

Attributes: Collating Order: Fixed Size, Auto-Increment

ColumnHidden:
ColumnOrder:
ColumnWidth:
Ordinal Position:

False Default 1305

General

Required: Source Field: Source Table: False AssetTypeID AssetType

AssetTypeCode

AllowZeroLength: Attributes: Collating Order:

Variable Length General

False

False

ColumnHidden:
ColumnOrder:
ColumnWidth:
DisplayControl:
Ordinal Position:
Required:

Default 1605 Text Box 2 False

Source Field: AssetTypeCode
Source Table: AssetType

AssetTypeDescription

Text

Text

50

3

AllowZeroLength: Attributes:

False Variable Length

Collating Order: General
ColumnHidden: False
ColumnOrder: Default
ColumnWidth: 2175
DisplayControl: Text Box
Ordinal Position: 3
Required: False

Source Field:

AssetTypeDescription

Source Table: AssetType

, 0,,,

Wednesday, September 27, 2000 C:\@Personal Pro.mdb Page: 20 Table: AssetType

False

Fixed Size

General

False

2100

106 Yes/No

False

Default

AssetTypeShareable

Yes/No

Text

1

255

AllowZeroLength:

Attributes:

Collating Order: ColumnHidden:

ColumnOrder: ColumnWidth:

DisplayControl:

Format: Ordinal Position:

Required:

Source Field:

Source Table:

AssetTypeShareable AssetType

Variable Length

False

General

False

4530 Text Box

Default

AssetTypeComment

AllowZeroLength:

Attributes:

Collating Order:

ColumnHidden: ColumnOrder:

ColumnWidth:

DisplayControl: Ordinal Position:

Required:

Source Field: Source Table:

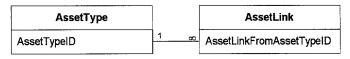
False

AssetTypeComment

AssetType

Relationships

AssetTypeAssetLink



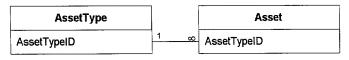
Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

AssetTypeAssetShared



Attributes:

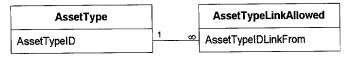
Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

Page: 21

AssetTypeAssetTypeLinkAllowed



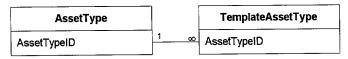
Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

AssetTypeTemplateAssetType



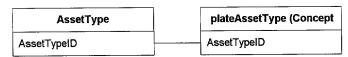
Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

Reference1



Attributes:

Not Enforced

Attributes:

One-To-Many

Table Indexes

Number of Fields
1
False
19
False
False
AssetType
True
True
True
AssetTypeID, Ascending
1
False
19
False
False
AssetTypeType
False

C:\@Personal Pro.mdb	Wednesday, September 27, 2000
Table: AssetType	Page: 22

Required:

False

Unique: Fields:

True

AssetTypeCode, Ascending

Properties

Date Created: Description: 06/12/2000 2:08:14 PM

Defines which Assets are allowed

Def. Updatable: Last Updated: True 09/27/2000 12:33:13 PM

to be linked to each other

OrderByOn:

False

RecordCount:

Validation Text:

Defines which Assets are allowed

to be linked to each other

Columns

Name		Туре	Size
AssetTypeL	inkAllowedID	Number (Long)	4
Α	llowZeroLength:	False	
A	ttributes:	Fixed Size, Auto-Increment	
С	ollating Order:	General	
С	olumnHidden:	False	
С	olumnOrder:	Default	
С	olumnWidth:	2490	
0	rdinal Position:	1	
R	equired:	False	
S	ource Field:	AssetTypeLinkAllowedID	
s	ource Table:	AssetTypeLinkAllowed	
AssetTypeII	DLinkFrom	Number (Long)	
Α	llowZeroLength:	False	
Α	ttributes:	Fixed Size	
C	ollating Order:	General	
C	olumnHidden:	False	
C	olumnOrder:	Default	
C	olumnWidth:	2205	
	ecimal Places:	Auto	
	efault Value:	0	
	isplayControl:	Text Box	
C	ordinal Position:	2	
R	Required:	False	
S	ource Field:	AssetTypeIDLinkFrom	
S	Source Table:	AssetTypeLinkAllowed	
AssetTypel	DLinkTo	Number (Long)	
Д	IllowZeroLength:	False	
A	Attributes:	Fixed Size	
	Collating Order:	General	
C	ColumnHidden:	False	
(ColumnOrder:	Default	
(ColumnWidth:	1950	
	Decimal Places:	Auto	
[Default Value:	0	
[DisplayControl:	Text Box	
(Ordinal Position:	3	
F	Required:	False	
5	Source Field:	AssetTypeIDLinkTo	

Wednesday, September 27, 2000 C:\@Personal Pro.mdb Page: 24 Table: AssetTypeLinkAllowed ${\it Asset Type Link Allowed}$ Source Table:

AssetTypeOneLinkMax

Yes/No

1

AllowZeroLength: Attributes:

False Fixed Size General Collating Order: ColumnHidden: False Default ColumnOrder:

ColumnWidth: DisplayControl:

106 Format: Yes/No 4 Ordinal Position:

Required:

False

2760

Source Field:

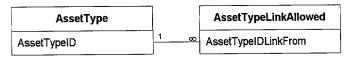
AssetTypeOneLinkMax

Source Table:

AssetTypeLinkAllowed

Relationships

AssetTypeAssetTypeLinkAllowed



Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

Table Indexes

Name	Number of Fields
AssetTypeAssetTypeLinkAllowed	1
Clustered:	False
Distinct Count:	0
Foreign:	True
Ignore Nulls:	False
Name:	AssetTypeAssetTypeLinkAllowed
Primary:	False
Required:	False
Unique:	False
Fields:	AssetTypeIDLinkFrom, Ascending
AssetTypeLink	2
Clustered:	Fals e
Distinct Count:	0
Foreign:	False
Ignore Nulls:	False
Name:	AssetTypeLink
Primary:	False
Required:	False
Unique:	True

C:\@Personal Pro.mdb
Table: AssetTypeLinkAllowed

Wednesday, September 27, 2000

Page: 25

Fields:

AssetTypeIDLinkFrom, Ascending AssetTypeIDLinkTo, Ascending

AssetTypeLinkAllowed

Clustered: False
Distinct Count: 0
Foreign: False
Ignore Nulls: False

Name: AssetTypeLinkAllowed

Primary: True
Required: True
Unique: True

Fields: AssetTypeLinkAllowedID, Ascending

1

Date Created: Description:

10/21/1998 12:43:31 PM

Contains history of which

generated files need to uploaded for production updates

OrderByOn: Validation Text: False

DisplayControl:

Ordinal Position:

Required:

generated files need to uploaded for production updates

True

691

09/27/2000 12:33:48 PM

RecordCount:

Def. Updatable:

Last Updated:

Contains history of which

Columns

Name		Type Size	
Change	HistoryID	Number (Long)	4
	AllowZeroLength:	False	
	Attributes:	Fixed Size, Auto-Increment	
	Collating Order:	General	
	ColumnHidden:	False	
	ColumnOrder:	Default	
	ColumnWidth:	Default	
	Ordinal Position:	1	
	Required:	False	
	Source Field:	ChangeHistoryID	
	Source Table:	ChangeHistory	
HomePa	ageID	Number (Long)	4
	AllowZeroLength:	False	
	Attributes:	Fixed Size	
	Collating Order:	General	
	ColumnHidden:	False	
	ColumnOrder:	Default	
	ColumnWidth:	1080	
	Decimal Places:	Auto	
	Default Value:	0	
	Description:	is the AssetID for AssetTypeID = Hpg in Asset table	
	DisplayControl:	Text Box	
	Ordinal Position:	2	
	Required:	False	
	Source Field:	HomePageID	
	Source Table:	ChangeHistory	
Change	eHistoryDirectory	Text	255
	AllowZeroLength:	False	
	Attributes:	Variable Length	
	Collating Order:	General	
	ColumnHidden:	False	
	ColumnOrder:	Default	
	ColumnWidth:	3225	
		T 18	

Text Box

3 False

Wednesday, September 27, 2000 C:\@Personal Pro.mdb Page: 27 Table: ChangeHistory Source Field: ChangeHistoryDirectory Source Table: ChangeHistory 50 ChangeHistoryTimestamp Text AllowZeroLength: False Attributes: Variable Length Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: 1905 DisplayControl: Text Box Ordinal Position: False Required: Source Field: ChangeHistoryTimestamp Source Table: ChangeHistory ChangeHistoryDateTime Text 50 AllowZeroLength: False Attributes: Variable Length Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: 2295 DisplayControl: Text Box Ordinal Position: 5 Required: False Source Field: ChangeHistoryDateTime ChangeHistory Source Table: 255 ChangeHistoryFilename Text AllowZeroLength: False Attributes: Variable Length Collating Order: General ColumnHidden: False ColumnOrder: Default 2730 ColumnWidth: DisplayControl: Text Box Ordinal Position: 6 Required: False Source Field: ChangeHistoryFilename Source Table: ChangeHistory **Table Indexes**

Number of Fields
1
False
691
False
False
ChangeHistory
True
True

C:\@Personal Pro.mdb Wednesday, September 27, 2000 Page: 28 Table: ChangeHistory

Unique:

True

Fields:

ChangeHistoryID, Ascending

HomePageID

Clustered: False Distinct Count: 2 Foreign: False Ignore Nulls: False

Name:

HomePageID

Primary: Required: False

Unique:

False False

Fields:

HomePageID, Ascending

Properties

Date Created:

09/20/1994 5:26:54 PM

Def. Updatable:

True

Description:

in each generated file

Basic details of Controls appearing Last Updated: RecordCount:

09/27/2000 12:34:08 PM

OrderByOn: Validation Text:

Basic details of Controls appearing

in each generated file

345

Columns

Name		TypeSize	
Controll	D	Number (Long)	4
	AllowZeroLength:	False	
	Attributes:	Fixed Size, Auto-Increment	
	Collating Order:	General	
	ColumnHidden:	False	
	ColumnOrder:	Default	
	ColumnWidth:	Default	
	Ordinal Position:	1	
	Required:	False	
	Source Field:	ControllD	
	Source Table:	Control	
Templa	teControlTypeID	Number (Long)	4
7 5	AllowZeroLength:	False	
	Attributes:	Fixed Size	
	Bound Column:	1	
	Collating Order:	General	
	Column Count:	1	
	Column Heads:	False	
	Column Widths:	1440	
	ColumnHidden:	False	
	ColumnOrder:	Default	
	ColumnWidth:	Default	
	Decimal Places:	Auto	
	Default Value:	0	
	DisplayControl:	Combo Box	
	Limit To List:	False	
	List Rows:	8	
	List Width:	1440twip	
	Ordinal Position:	2	
	Required:	False	
	Row Source Type:	Table/Query	
	Row Source:	SELECT DISTINCTROW [TemplateControlType].[TemplateControlTypeID] FROM [TemplateControlType];	
	Source Field:	TemplateControlTypeID	

Control

Source Table:

Wednesday, September 27, 2000 C:\@Personal Pro.mdb Page: 30 Table: Control Number (Long) AssetID AllowZeroLength: False Fixed Size Attributes: General Collating Order: False ColumnHidden: Default ColumnOrder: 1860 ColumnWidth: Auto Decimal Places: 0 Default Value: Text Box DisplayControl: Ordinal Position: False Required: AssetID Source Field: Control Source Table: 1 Yes/No ControlActiveIndic AllowZeroLength: False Attributes: Fixed Size General Collating Order: False ColumnHidden: Default ColumnOrder: Default ColumnWidth: Indicates if control is being used for specific instance of Description: TemplateControlType and Asset combination 106 DisplayControl: Yes/No Format: Ordinal Position: 4 False Required: ControlActiveIndic Source Field: Control Source Table: 50 Text ControlName False AllowZeroLength: Variable Length Attributes: Collating Order: General False ColumnHidden: Default ColumnOrder: Default ColumnWidth: Text Box DisplayControl: 5 Ordinal Position: False Required: ControlName Source Field: Control Source Table: Memo ControlText False AllowZeroLength: Variable Length Attributes: General Collating Order: False ColumnHidden: Default ColumnOrder: ColumnWidth: Default Ordinal Position: 6

False

ControlText

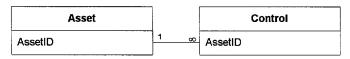
Required:

Source Field:

C:\@Personal Pro.mdb Wednesday, September 27, 2000 Table: Control Page: 31 Source Table: Control ControlTextTxt Text 255 AllowZeroLength: False Attributes: Variable Length Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: Default DisplayControl: Text Box Ordinal Position: Required: False Source Field: ControlTextTxt Source Table: Control Control Detail D Number (Long) 4 AllowZeroLength: False Attributes: Fixed Size Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: Default Decimal Places: Auto Default Value: DisplayControl: Text Box

Relationships

AssetControl



8

False

Control

ControlDetailID

Attributes:

Ordinal Position:

Required:

Source Field:

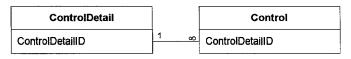
Source Table:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

ControlDetailControl

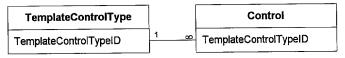


Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many



Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

Table Indexes

Name		Number of Fields
AssetControl		1
	Clustered:	False
	Distinct Count:	1
	Foreign:	True
	Ignore Nulls:	False
	Name:	AssetControl
	Primary:	False
	Required:	False
	Unique:	False
	Fields:	AssetID, Ascending
Control		1
	Clustered:	False
	Distinct Count:	345
	Foreign:	False
	Ignore Nulls:	False
	Name:	Control
	Primary:	True
	Required:	True
	Unique:	True
	Fields:	ControllD, Ascending
Control	Asset	2
	Clustered:	False
	Distinct Count:	1
	Foreign:	False
	Ignore Nulls:	False
	Name:	ControlAsset
	Primary:	False
	Required:	False
	Unique:	True
	Fields:	AssetID, Ascending
		TemplateControlTypeID, Ascending
Control	DetailControl	1
	Clustered:	False
	Distinct Count:	1
	Foreign:	True
	Ignore Nulls:	False

Wednesday, September 27, 2000

Page: 33

Name:

ControlDetailControl

Primary: Required: False False

Unique:

False

Fields:

ControlDetailID, Ascending

TemplateControlTypeControl Clustered:

False

Distinct Count: Foreign: 1 True False

Ignore Nulls: Name:

TemplateControlTypeControl

Primary:

False False

Required: Unique:

False False

Fields:

TemplateControlTypeID, Ascending

C:\@Personal Pro.mdb

Table: ControlDefault

True

Last Updated:

09/27/2000 12:34:24 PM

Wednesday, September 27, 2000

Page: 34

appearing in Templates

Default details of Controls

appearing in Templates

07/25/2000 1:53:52 PM

Default details of Controls

RecordCount:

Def. Updatable:

0

Columns

Name	Туре	Size
ControlDefaultID	Number (Lo	ong)
AllowZeroLength:	False	
Attributes:	Fixed Size, Auto-Increment	
Collating Order:	General	
ColumnHidden:	False	
ColumnOrder:	Default	
ColumnWidth:	Default	
Ordinal Position:	1	
Required:	False	
Source Field:	ControlDefaultID	
Source Table:	ControlDefault	
TemplateControlTypelD	Number (Lo	ong)
AllowZeroLength	False	
Attributes:	Fixed Size	
Collating Order:	General	
ColumnHidden:	False	
ColumnOrder:	Default	
ColumnWidth:	Default	
Decimal Places:	Auto	
Default Value:	0	
DisplayControl:	Text Box	
Ordinal Position:	2	
Required:	False	
Source Field:	TemplateControlTypeID	
Source Table:	ControlDefault	
OwnedByHomePageID	Number (L	.ong)
AllowZeroLength	: False	
Attributes:	Fixed Size	
Collating Order:	General	
ColumnHidden:	False	
ColumnOrder:	Default	
ColumnWidth:	Default	
Decimal Places	Auto	
Default Value:	0	
DisplayControl:	Text Box	
Ordinal Position	3	
Required:	False	
Source Field:	OwnedByHomePageID	

ControlDefault

ControlDefaultText

AllowZeroLength:

False Variable Length

Attributes:
Collating Order:
ColumnHidden:
ColumnOrder:

General False Default Default

ColumnWidth: Ordinal Position: Required:

4 False

Source Field: Source Table: ControlDefaultText ControlDefault

ControlDefaultTextTxt

Text

Memo

255

AllowZeroLength:

False

Attributes:
Collating Order:
ColumnHidden:
ColumnOrder:

ColumnWidth:

General
False
Default
Default
Text Box

Variable Length

DisplayControl: Ordinal Position: Required:

5
False
ControlDefaultTextTxt

False

Fixed Size

Source Field: Source Table:

ControlDefault

ControlDetailID

Number (Long)

4

AllowZeroLength:
Attributes:
Collating Order:
ColumnHidden:
ColumnOrder:
ColumnWidth:
Decimal Places:
Default Value:

General
False
Default
Default
Auto
0
Text Box
6
False

Required: Source Field: Source Table:

DisplayControl:

Ordinal Position:

ControlDetailID ControlDefault

Relationships

ControlDetailControlDefault

 ControlDetail
 ControlDefault

 ControlDetailID
 1 ∞ ControlDetailID

Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

TemplateControlType ControlDefault TemplateControlTypeID TemplateControlTypeID

Attributes:

TemplateControlTypeControlDefault

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

Table Indexes

Name		Number of Fields
ControlDefault		1
	Clustered:	False
	Distinct Count:	0
	Foreign:	False
	Ignore Nulls:	False
	Name:	ControlDefault
	Primary:	True
	Required:	True
	Unique:	True
	Fields:	ControlDefaultID, Ascending
ControlD	etailControlDefault	1
	Clustered:	False
	Distinct Count:	0
	Foreign:	True
	ignore Nulls:	False
	Name:	ControlDetailControlDefault
	Primary:	False
	Required:	False
	Unique:	False
	Fields:	ControlDetailID, Ascending
Template	eControlDefault	2
	Clustered:	False
	Distinct Count:	0
	Foreign:	False
	Ignore Nulls:	False
	Name:	TemplateControlDefault
	Primary:	False
	Required:	False
	Unique:	True
	Fields:	TemplateControlTypeID, Ascending
		OwnedByHomePageID, Ascending
Template	eControlTypeControlDefault	1
	Clustered:	False
	Distinct Count:	0
	Foreign:	True
	Ignore Nulls:	False

C:\@Personal Pro.mdb Wednesday, September 27, 2000
Table: ControlDefault Page: 37

Name:

TemplateControlTypeControlDefault

Primary: Required: Unique: False False False

Fields:

TemplateControlTypeID, Ascending

Wednesday, September 27, 2000

Page: 38

Properties

Date Created: Description:

06/29/2000 3:22:07 PM

User defined details of Controls

Def. Updatable: Last Updated:

True

0

appearing in generated files

OrderByOn: False RecordCount:

09/27/2000 12:36:07 PM

Validation Text:

User defined details of Controls appearing in generated files

Columns

Name

Type

Number (Long)

Size

Control Detail D

AllowZeroLength:

False

Attributes:

Fixed Size, Auto-Increment

Caption: Collating Order: ControlDetailID General

ColumnHidden: ColumnOrder: ColumnWidth:

Ordinal Position:

False Default Default 1 False

False

Required: Source Field: Source Table:

ControlDetailID ControlDetail

ControlDetailAlignment

Text

20

4

AllowZeroLength:

Variable Length Attributes: Collating Order: General False ColumnHidden: ColumnOrder: Default ColumnWidth: Default

Description:

top, left ...and for Element: indicates Hdg or Detail

DisplayControl: Ordinal Position: Text Box 2

False

Required: Source Field: False ControlDetailAlignment

Source Table:

ControlDetail

ControlDetailPosLeft

Number (Integer)

2

AllowZeroLength:

Attributes: Fixed Size Collating Order: General False ColumnHidden: ColumnOrder: Default ColumnWidth: Default Auto Decimal Places:

Description: DisplayControl:

Default Value:

X coordinate Text Box

Ordinal Position: Required:

3 False C:\@Personal Pro.mdb Wednesday, September 27, 2000
Table: ControlDetail Page: 39

Source Field: ControlDetailPosLeft
Source Table: ControlDetail

ControlDetailPosTop Number (Integer) 2

AllowZeroLength: False Attributes: Fixed Size General Collating Order: ColumnHidden: False ColumnOrder: Default ColumnWidth: Default Decimal Places: Auto 0 Default Value:

Description: Y coordinate
DisplayControl: Text Box
Ordinal Position: 4

Required: False

Source Field: ControlDetailPosTop
Source Table: ControlDetail

ControlDetailFontFamily Text 40

AllowZeroLength: False

Attributes: Variable Length Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: Default Text Box DisplayControl: Ordinal Position: 5 Required: False

Source Field: ControlDetailFontFamily

Source Table: ControlDetail

ControlDetailFontStyle Text 15

AllowZeroLength: False

Attributes: Variable Length
Collating Order: General
ColumnHidden: False
ColumnOrder: Default
ColumnWidth: Default
DisplayControl: Text Box
Ordinal Position: 6

Required: False

Source Field: ControlDetailFontStyle
Source Table: ControlDetail

ControlDetailFontSize Text 15

AllowZeroLength: False

Attributes: Variable Length

Collating Order: General
ColumnHidden: False
ColumnOrder: Default
ColumnWidth: Default
DisplayControl: Text Box
Ordinal Position: 7

Wednesday, September 27, 2000 C:\@Personal Pro.mdb Table: ControlDetail Page: 40 Required: False ControlDetailFontSize Source Field: ControlDetail Source Table: ControlDetailFontWeight Text 15 AllowZeroLength: False Attributes: Variable Length Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: Default DisplayControl: Text Box Ordinal Position: Required: False ControlDetailFontWeight Source Field: Source Table: ControlDetail ControlDetailTextDecoration Text 15 AllowZeroLength: False Attributes: Variable Length Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: Default DisplayControl: Text Box Ordinal Position: Required: False ControlDetailTextDecoration Source Field: ControlDetail Source Table: Control Detail Font Color Text 40 AllowZeroLength: False Attributes: Variable Length Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: Default DisplayControl: Text Box Ordinal Position: 10 False Required: Source Field: ControlDetailFontColor Source Table: ControlDetail ControlDetailBackColor Text 40 AllowZeroLength: False Attributes: Variable Length

Attributes: Variable Length
Collating Order: General
ColumnHidden: False
ColumnOrder: Default
ColumnWidth: Default

DisplayControl: Text Box
Ordinal Position: 11
Required: False

Source Field: ControlDetailBackColor

C:\@Personal Pro.mdb Wednesday, September 27, 2000
Table: ControlDetail Page: 41

Memo

Source Table: ControlDetail

ControlDetailFilename

AllowZeroLength: False

Attributes: Variable Length
Collating Order: General
ColumnHidden: False
ColumnOrder: Default
ColumnWidth: Default

Description: used by Fil, Imb, Bgr, Snf, Btn controls

Ordinal Position: 12
Required: False

Source Field: ControlDetailFilename

Source Table: ControlDetail

ControlDetailFilenameTxt Text 255

AllowZeroLength: False

Attributes: Variable Length

Collating Order: General
ColumnHidden: False
ColumnOrder: Default
ColumnWidth: Default

Description: used by Fil, Imb, Bgr, Snf, Btn controls for Crystal Reports

DisplayControl: Text Box
Ordinal Position: 13
Required: False

Source Field: ControlDetailFilenameTxt

Source Table: Control Detail

ControlDetailWidth Number (Integer) 2

AllowZeroLength: False
Attributes: Fixed Size
Collating Order: General
ColumnHidden: False
ColumnOrder: Default
ColumnWidth: Default
Decimal Places: Auto
Default Value: 0

Description: For TEXTAREA, would contain Columns property; needed for Video

DisplayControl: Text Box
Ordinal Position: 14
Required: False

Source Field: ControlDetailWidth
Source Table: ControlDetail

ControlDetailHeight Number (Integer) 2

AllowZeroLength: False Attributes: Fixed Size Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: Default Decimal Places: Auto Default Value: 0

C:\@Personal Pro.mdb Wednesday, September 27, 2000
Table: ControlDetail Page: 42

Description:

For TEXTAREA, would contain Rows property; needed for Video

DisplayControl:
Ordinal Position:

Text Box 15

Required:

False

Source Field:

ControlDetailHeight

Source Table:

ControlDetail

ControlDetailIndent

Number (Integer)

2

AllowZeroLength: Attributes: Collating Order: ColumnHidden:

ColumnOrder:

ColumnWidth:

Decimal Places:

False
Fixed Size
General
False
Default
Default
Auto
0
Text Box

Default Value:
DisplayControl:
Ordinal Position:

16 False

Required: Source Field:

ControlDetailIndent

Source Table:

ControlDetail

ControlDetailTextBoxPassword

Yes/No

1

AllowZeroLength: False
Attributes: Fixed Size
Collating Order: General
ColumnHidden: False
ColumnOrder: Default
ColumnWidth: Default

Description:

Tx1 - Text Box One Line

DisplayControl: 106
Format: Yes/No
Ordinal Position: 17
Required: False

Source Field:

ControlDetailTextBoxPassword

Source Table: ControlDetail

ControlDetailCheckBoxChecked

ColumnOrder:

ColumnWidth:

Yes/No

1

AllowZeroLength:
Attributes:
Collating Order:
ColumnHidden:

False
Fixed Size
General
False
Default
Default

Description:

maybe, if we accept check box controls

DisplayControl: 106
Format: Yes/No
Ordinal Position: 18
Required: False

Source Field:

ControlDetailCheckBoxChecked

Source Table: Control Detail

ControlDetailRadioButtonSelected

Yes/No

1

AllowZeroLength:

False

Œ

j.

Table: ControlDetail

C:\@Personal Pro.mdb

Wednesday, September 27, 2000

Page: 43

15

255

Attributes: Fixed Size Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: Default

Description: maybe, if we accept radio button controls

DisplayControl: 106 Format: Yes/No Ordinal Position: 19 Required: False

Source Field: ControlDetailRadioButtonSelected

Source Table: ControlDetail

ControDetailStyleType

AllowZeroLength:

False

Attributes: Variable Length Collating Order: General ColumnHidden: False

ColumnOrder: Default ColumnWidth: Default

Description: For ULs; Question answers format; Solution Checklist elements option

Text

DisplayControl: Text Box Ordinal Position: 20 Required: False

Source Field: ControDetailStyleType

Source Table: ControlDetail

ControlDetailHyperlinkFilename

Memo

AllowZeroLength: False Attributes: Variable Length

Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: Default Ordinal Position: 21 Required: False

Source Field: ControlDetailHyperlinkFilename

Source Table: ControlDetail

ControlDetailHyperlinkFilenameTxt

Text

AllowZeroLength: False Attributes: Variable Length Collating Order: General ColumnHidden: False ColumnOrder: Default

ColumnWidth: Default DisplayControl: Text Box Ordinal Position: 22 Required: False

Source Field: ControlDetailHyperlinkFilenameTxt

Source Table: ControlDetail

ControlDetailLoopOption Text 15

AllowZeroLength: False

Page: 44

Attributes:

Variable Length

Collating Order: ColumnHidden: ColumnOrder:

ColumnWidth:

General False Default Default

DisplayControl: Ordinal Position: Text Box 23

Required: Source Field: False ControlDetailLoopOption

Source Table:

ControlDetail

ControlDetailAnimationIndic

Yes/No

1

AllowZeroLength: Attributes:

Fixed Size Collating Order: General False ColumnHidden: ColumnOrder: Default ColumnWidth: Default

Description:

May not be needed?

DisplayControl: Format:

106 Yes/No

Faise

Ordinal Position:

24 False

Required: Source Field:

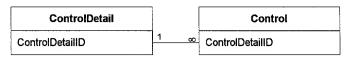
ControlDetailAnimationIndic

Source Table:

ControlDetail

Relationships

ControlDetailControl



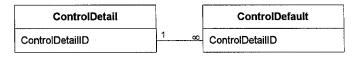
Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

ControlDetailControlDefault



Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

Table Indexes

Name

Number of Fields

C:\@Personal Pro.mdb
Table: ControlDetail

Wednesday, September 27, 2000

Page: 45

ControlDetail

Clustered:

Distinct Count: Foreign: Ignore Nulls:

Name: Primary:

Required: Unique:

Fields:

1

False 0 False False

ControlDetail

True True True

ControlDetailID, Ascending

Date Created: Description:

06/14/2000 11:33:01 AM

Types of Controls supported

Def. Updatable: Last Updated:

RecordCount:

True

throughout all Templates

09/27/2000 12:36:46 PM

OrderByOn: Validation Text:

False

Types of Controls supported

throughout all Templates

46

Columns

The trail that they have my hard they

誰

Name

Type Size ControlTypeID Number (Long) 4 AllowZeroLength: False Attributes: Fixed Size, Auto-Increment Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: 330 Ordinal Position: 1 Required: False Source Field: ControlTypeID Source Table: ControlType ControlTypeCode Text 3 AllowZeroLength: False Attributes: Variable Length Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: 540 DisplayControl: Text Box Ordinal Position: 2 Required: False Source Field: ControlTypeCode Source Table: ControlType ControlTypeDescription Text 50 AllowZeroLength: False Attributes: Variable Length Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: 3180 DisplayControl: Text Box Ordinal Position: 3 Required: False Source Field: ControlTypeDescription Source Table: ControlType ControlTypeComment Text 255 AllowZeroLength: Faise

Page: 47

Attributes:

Variable Length

Collating Order:

General

ColumnHidden: ColumnOrder:

False Default 5160

ColumnWidth: DisplayControl:

Text Box

Ordinal Position:

4

Required:

False

Source Field:

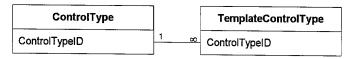
ControlTypeComment

Source Table:

ControlType

Relationships

ControlTypeTemplateControlType



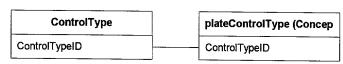
Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

Reference



Attributes:

Not Enforced

Attributes:

One-To-Many

Table Indexes

Name

Number of Fields

ControlType

False

Clustered: Distinct Count:

54

Foreign:

False

Ignore Nulls:

False

1

Name:

ControlType

Primary:

True

Required:

True

Unique: Fields:

True

ControlTypeCode

ControlTypeID, Ascending

Clustered:

False

Distinct Count:

54

Foreign:

False

Page: 48

Ignore Nulls:

False

Name:

ControlTypeCode

Primary:

False

Required: Unique: False True

Fields:

ControlTypeCode, Ascending

Date Created: Description:

06/21/2000 12:25:02 PM

Contains file directory designations Last Updated: for generated files

Def. Updatable:

True

09/27/2000 12:37:04 PM

OrderByOn:

False

RecordCount:

Validation Text:

Contains file directory designations

for generated files

Columns

Name			Туре	Size
HomePageDirecto	oryID		Number (Long)	4
AllowZe	eroLength:	False		
Attribut	es:	Fixed Size, Aut	o-Increment	
Collatin	g Order:	General		
Column	Hidden:	False		
Column	Order:	Default		
Column)Width:	Default		
Ordinal	Position:	1		
Require	ed:	False		
Source	Field:	HomePageDire	ctoryID	
Source	Table:	HomePageDire	•	
HomePageDirecto	oryUser		Text	10
	eroLength:	False		10
Attribut	•	Variable Length	1	
Collatin	g Order:	General		
	Hidden:	False		
Column	Order:	Default		
Column	Width:	2475		
Display	Control:	Text Box		
	Position:	2		
Require	ed:	False		
Source		HomePageDire	ctorvUser	
Source	Table:	HomePageDire	= -	
TemplateGroupiD			Number (Long)	4
	eroLength:	False	(== 3 ,	-
Attribut	•	Fixed Size		
Bound	Column:	1		
Collatin	g Order:	General		
	Count:	1		
Column	Heads:	False		
Column	Widths:	1440		
Column	Hidden:	False		
Column	Order:	Default		
Column	Width:	Default		
Decima	Places:	Auto		
Default	Value:	0		
Descrip	tion:	Needed becaus Groups	se user may want to experimen	at with multiple Template

C:\@Personal Pro.mdb Wednesday, September 27, 2000
Table: HomePageDirectory Page: 50

DisplayControl: Combo Box
Limit To List: False
List Rows: 8
List Width: 1440twip

List Width: 1440twip
Ordinal Position: 3
Required: False
Row Source Type: Table/Query

Row Source: SELECT DISTINCTROW [TemplateGroup]. [TemplateGroupID] FROM

[TemplateGroup];

Source Field: TemplateGroupID
Source Table: HomePageDirectory

HomePageID Number (Long) 4

AllowZeroLength: False Attributes: Fixed Size Bound Column: 1 Collating Order: General Column Count: Column Heads: False Column Widths: 1440 ColumnHidden: False ColumnOrder: Default ColumnWidth: Default Decimal Places: Auto Default Value: 0

Description: Is the AssetID for AssetTypeID = Hpg in Asset table

DisplayControl:

Limit To List:
False
List Rows:
8
List Width:
1440twip
Ordinal Position:
4
Required:
False
Row Source Type:
Table/Query

Row Source SELECT DISTINCTROW [HomePage] [HomePageID] FROM

[HomePage];
Source Field: HomePageID
Source Table: HomePageDirectory

HomePageDirectoryOutputDev Text 255

AllowZeroLength: False
Attributes: Variable Length
Collating Order: General
ColumnHidden: False
ColumnOrder: Default
ColumnWidth: Default

Description: For development and testing

DisplayControl: Text Box
Ordinal Position: 5
Required: False

Source Field: HomePageDirectoryOutputDev

Source Table: HomePageDirectory

HomePageDirectoryOutputProd Text 255

C:\@Personal Pro.mdb

Table: HomePageDirectory

Wednesday, September 27, 2000

Page: 51

AllowZeroLength:

False

Attributes:

Variable Length

Collating Order: ColumnHidden:

General False

ColumnOrder: ColumnWidth:

Default Default

Description:

Staging for production, to be FTPed from

DisplayControl: Ordinal Position:

Text Box 6

Required:

False

Source Field:

HomePageDirectoryOutputProd

Source Table:

HomePageDirectory

HomePageDirectoryNextUsage

Text

255

AllowZeroLength:

False

Attributes:

Variable Length

Collating Order: ColumnHidden: General False Default

ColumnOrder: ColumnWidth:

Default Default

Description:

Indicates to generate for development/testing or for production Text Box

DisplayControl: Ordinal Position:

7 False

Required: Source Field:

HomePageDirectoryNextUsage

Source Table:

HomePageDirectory

HomePageDirectoryOutputFTP

Text

255

AllowZeroLength:

ngth: False

Attributes: Collating Order:

Variable Length General

ColumnHidden: ColumnOrder: ColumnWidth: Faise Default Default

Description:
DisplayControl:

To be FTPed into for the live Home Page

Ordinal Position:

8

Required:

False

Text Box

Source Field:

HomePageDirectoryOutputFTP

Source Table:

HomePageDirectory

HomePageDirectoryTimestamp

Date/Time

8

AllowZeroLength: Attributes: Collating Order: ColumnHidden: False
Fixed Size
General
False
Default

ColumnOrder: ColumnWidth: Description:

The last time the Home Page's complete application was generated

Format:

General Date

Ordinal Position: Required:

9 False

Source Field:

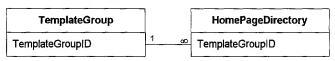
HomePageDirectoryTimestamp

Source Table:

HomePageDirectory

Relationships

TemplateGroupHomePageDirectory



Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

Table Indexes

Name		Number of Fields	
HomePa	geDirectory	1	
	Clustered:	False	
	Distinct Count:	0	
	Foreign:	False	
	Ignore Nulls:	False	
	Name:	HomePageDirectory	
	Primary:	True	
	Required:	True	
	Unique:	True	
	Fields:	HomePageDirectoryID, Ascending	
HomePa	geUserTemplateGroupDirectory	3	
	Clustered:	False	
	Distinct Count:	0	
	Foreign:	False	
	Ignore Nulls:	False	
	Name:	HomePageUserTemplateGroupDirectory	
	Primary:	False	
	Required:	False	
	Unique:	True	
	Fields:	HomePageDirectoryUser, Ascending	
		TemplateGroupID, Ascending	
		HomePageID, Ascending	
Template	eGroupHomePageDirectory	1	
	Clustered:	False	
	Distinct Count:	0	
	Foreign:	True	
	Ignore Nulls:	False	
	Name:	TemplateGroupHomePageDirectory	
	Primary:	False	
	Required:	False	
	Unique:	False	
	Fields:	TemplateGroupID, Ascending	

Date Created:

11/26/1995 7:48:15 PM

Description: Contains the logic for individual Rules

Def. Updatable:

True

Last Updated:

09/27/2000 12:37:22 PM

OrderByOn:

False

RecordCount:

200

Validation Text:

Contains the logic for individual

Rules

Columns

The state of the s

D

æ

Name Туре Size AssetID Number (Long) AllowZeroLength: False Attributes: Fixed Size, Auto-Increment

Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth:

Default Description:

for each record, in Asset table must exist one record with

AssetTypeID=Lgc and AssetID the same

Ordinal Position: 1 Required: False Source Field: AssetID Source Table: RuleLogic

QuestionID

Number (Long)

AllowZeroLength: False Attributes: Fixed Size Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: 1140 Decimal Places: Auto DisplayControl: Text Box Ordinal Position: 2 Required: False Source Field: QuestionID

Source Table: RuleLogic

RuleLogicRelOp

Text

50

AllowZeroLength: Attributes:

False

Variable Length Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: 1155 DisplayControl: Text Box Ordinal Position: 3 Required: False

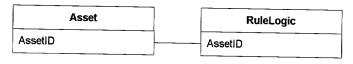
Source Field:

RuleLogicRelOp

C:\@Personal Pro.mdb Wednesday, September 27, 2000 Table: RuleLogic Page: 54 Source Table: RuleLogic ResponseID Number (Long) 4 AllowZeroLength: False Attributes: Fixed Size Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: 1365 Decimal Places: Auto Default Value: 0 DisplayControl: Text Box Ordinal Position: 4 Required: False Source Field: ResponseID Source Table: RuleLogic RuleLogicOp Text 50 AllowZeroLength: False Attributes: Variable Length Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: 1410 DisplayControl: **Text Box** Ordinal Position: 5 Required: False

Relationships

AssetRuleLogic



RuleLogicOp

RuleLogic

Attributes:

Unique, Not Enforced

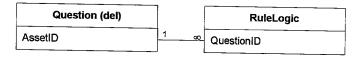
Attributes:

Source Field:

Source Table:

One-To-One

QuestionRuleLogic



Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

Wednesday, September 27, 2000 Page: 55

Table Indexes

Name

Number of Fields

QuestionRuleLogic

Clustered: False
Distinct Count: 47
Foreign: True
Ignore Nulls: False

Name: Primary: ${\bf Question Rule Logic}$

Required:
Unique:

False False False

1

1

Fields:

QuestionID, Ascending

RuleLogic

Clustered: False Distinct Count: 200 Foreign: False ignore Nulls: False Name: RuleLogic Primary: True Required: True Unique: True

Fields:

AssetID, Ascending

RuleLogicResponseID

Clustered: False
Distinct Count: 3
Foreign: False
Ignore Nulls: False

Name:

RuleLogicResponseID

Primary: False
Required: False
Unique: False

Fields:

ResponseID, Ascending

Page: 56

Properties

OrderByOn:

Date Created: Description:

08/24/2000 10:21:40 AM

Contains Site level properties

False

Last Updated:

True

09/27/2000 12:37:46 PM

RecordCount:

Def. Updatable:

Validation Text:

Contains Site level properties

Columns

Name AssetID

Size

4

255

50

AllowZeroLength:

Attributes:

Collating Order:

ColumnHidden: ColumnOrder:

ColumnWidth: Decimal Places:

Default Value: Description:

False

Fixed Size General False

Default Default Auto

For Access version, will be only one of these per .mdb file, and file name will be SiteName(AssetName)+.mdb

Type

Number (Long)

DisplayControl: Text Box

Ordinal Position: Required: Source Field:

Source Table:

Faise AssetID Site

False

SiteDescription

AllowZeroLength:

Attributes: Collating Order: ColumnHidden:

ColumnOrder: ColumnWidth:

Description: DisplayControl:

Ordinal Position: Required:

Source Field: Source Table:

SiteSsiSuffix

Text

Variable Length General False

Default 1590

For internal documentation and reporting Text Box

Text

2 False

SiteDescription

Site

AllowZeroLength:

False

Variable Length Attributes: Collating Order: General ColumnHidden: False ColumnOrder: Default

ColumnWidth: Description:

Default Suffix (file extension) for generated files that reference a Server Side

Include (SSI) file, needed by server, usually "shtml"

DisplayControl:

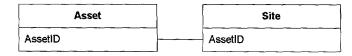
Text Box

The time of the time of the Ŧ

C:\@Personal Pro.mdb Wednesday, September 27, 2000 Table: Site Page: 57 Ordinal Position: 3 Required: False Source Field: SiteSsiSuffix Source Table: Site SiteCopyright Text 255 AllowZeroLength: False Attributes: Variable Length Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: 4275 Default copyright statement for entire site Description: DisplayControl: Text Box

Relationships

AssetSite



False

Site

SiteCopyright

Attributes:

Ordinal Position: Required:

Source Field:

Source Table:

Unique, Not Enforced

Attributes:

One-To-One

Table Indexes

Name Number of Fields Site 1 Clustered: False Distinct Count: 0 False Foreign: Ignore Nulls: False Name: Site Primary: True Required: True Unique: True Fields: AssetID, Ascending

Properties Date Created:

06/19/2000 11:02:03 AM

Def. Updatable:

True

Description:

Description of each active Template Last Updated:

09/27/2000 12:38:03 PM

OrderByOn:

False

RecordCount:

22

Validation Text:

Description of each active Template

<u>Columns</u>

Name		Туре	Size
TemplateID		Number (Long)	4
AllowZeroLen	gth: False		
Attributes:	Fixed	Size, Auto-Increment	
Collating Ord			
ColumnHidde	n: False		
ColumnOrder	: Defau	ult	
ColumnWidth	n: 435		
Ordinal Positi	on: 1		
Required:	False		
Source Field:	Temp	plateID	
Source Table	·		
TemplateCode		Text	10
AllowZeroLer	gth: False		
Attributes:	-	ble Length	
Collating Ord		_	
ColumnHidde			
ColumnOrde		ılt	
ColumnWidth	1: 885		
DisplayContr	ol: Text 1	Вох	
Ordinal Posit	ion: 2		
Required:	False		
Source Field:	Temp	plateCode	
Source Table	: Temp	plate	
TemplateDescription		Text	50
AllowZeroLer	igth: False	1	
Attributes:	Varia	ble Length	
Collating Ord			
ColumnHidde	en: False	!	
ColumnOrde	r: Defai	ult	
ColumnWidth	n: 2085		
DisplayContr	ol: Text	Box	
Ordinal Posit	ion: 3		
Required:	False	•	
Source Field:		plateDescription	
Source Table	: Temp	plate	
TemplateComment		Text	255
AllowZeroLer	ngth: False	•	
Attributes:	Varia	ble Length	

C:\@Personal Pro.mdb Table: Template

Wednesday, September 27, 2000

Page: 59

Collating Order:

General

ColumnHidden: ColumnOrder: ColumnWidth:

False Default 5310 **Text Box**

DisplayControl: Ordinal Position: Required:

4 False

False

Source Field:

TemplateComment

Source Table:

Template

TemplateFilename

Text

255

AllowZeroLength:

Attributes: Collating Order: ColumnHidden: Variable Length General False

ColumnOrder: ColumnWidth: DisplayControl:

Default 585 Text Box 5

Ordinal Position: Required:

False

Source Field:

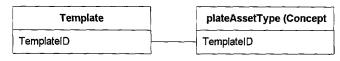
TemplateFilename

Source Table:

Template

Relationships

Reference3



Attributes: Attributes:

Not Enforced One-To-One

Reference5

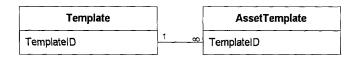


Attributes:

Not Enforced One-To-Many

Attributes:

TemplateAssetTemplate



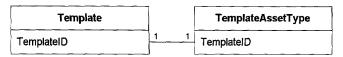
Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

TemplateTemplateAssetType



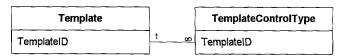
Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-One

TemplateTemplateControlType



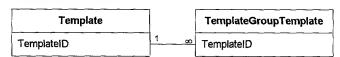
Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

TemplateTemplateGroupTemplate



Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

Table Indexes

Name	Number of Field	
Template	1	
Clustered:	False	
Distinct Count:	23	
Foreign:	False	
Ignore Nulls:	False	
Name:	Template	
Primary:	True	

C:\@Personal Pro.mdb
Table: Template

Wednesday, September 27, 2000

Page: 61

Required:

Unique: Fields: True True

ds: TemplateID, Ascending

TemplateCode

1 False

Clustered:
Distinct Count:
Foreign:
Ignore Nulls:

23 False False

Name: Primary: TemplateCode

Required:

False False True

Unique: Fields;

TemplateCode, Ascending

Properties

Date Created:

06/21/2000 11:54:43 AM

Def. Updatable:

True

Description:

Defines the relationships between Templates and Assets

Last Updated:

09/27/2000 12:38:18 PM

OrderByOn:

False

Attributes:

Bound Column:

RecordCount:

0

Validation Text:

Defines the relationships between

Templates and Assets

Columns

Name	Туре	Size
TemplateAssetTypeID	Number (Long)	4
AllowZeroLength:	False	
Attributes:	Fixed Size, Auto-Increment	
Collating Order:	General	
ColumnHidden:	False	
ColumnOrder:	Default	
ColumnWidth:	Default	
Ordinal Position:	1	
Required:	False	
Source Field:	TemplateAssetTypeID	
Source Table:	TemplateAssetType	
TemplateID	Number (Long)	4
AllowZeroLength:	False	
Attributes:	Fixed Size	
Bound Column:	1	
Collating Order:	General	
Column Count:	1	
Column Heads:	False	
Column Widths:	1440	
ColumnHidden:	False	
ColumnOrder:	Default	
ColumnWidth:	Default	
Decimal Places:	Auto	
Default Value:	0	
DisplayControl:	Combo Box	
Limit To List:	False	
List Rows:	8	
List Width:	1440twip	
Ordinal Position:	2	
Required:	False	
Row Source Type:	Table/Query	
Row Source:	SELECT DISTINCTROW [Template].[Templat	eID] FROM [Template];
Source Field:	TemplateID	
Source Table:	TemplateAssetType	
AssetTypeID	Number (Long)	4
AllowZeroLength:	False	

Fixed Size

C:\@Personal Pro.mdb
Table: TemplateAssetType

Wednesday, September 27, 2000

Page: 63

Collating Order: General Column Count: Column Heads: False Column Widths: 1440 ColumnHidden: False ColumnOrder: Default ColumnWidth: Default Decimal Places: Auto Default Value: DisplayControl: Combo Box

 Limit To List:
 False

 List Rows:
 8

 List Width:
 1440twip

 Ordinal Position:
 3

 Required:
 False

Required: False
Row Source Type: Table/Query

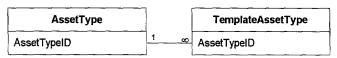
Row Source: SELECT DISTINCTROW [AssetType] [AssetTypeID] FROM

[AssetType];

Source Field: AssetTypeID
Source Table: TemplateAssetType

Relationships

AssetTypeTemplateAssetType



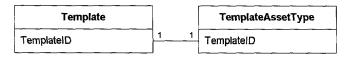
Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

TemplateTemplateAssetType



Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-One

Table Indexes

Name	Number of Fields
AssetTypeTemplateAssetType	1
Clustered:	False
Distinct Count:	0
Foreign:	True
lanore Nulls:	False

C:\@Personal Pro.mdb

Name: Primary:

AssetTypeTemplateAssetType

Primary: Required: Unique: False False False

Fields:

AssetTypeID, Ascending

TemplateAssetType

Clustered: False
Distinct Count: 1
Foreign: False
Ignore Nulls: False

Name:

TemplateAssetType

Primary: Required: Unique:

True True True

Fields:

TemplateAssetTypeID, Ascending

TemplateLink

 Ink
 1

 Clustered:
 False

 Distinct Count:
 0

 Foreign:
 False

Foreign: Ignore Nulls: Name:

False TemplateLink

Primary: False
Required: False
Unique: True

Fields:

DSD/SHCG . IIICII

TemplateID, Ascending

TemplateTemplateAssetType

Clustered: False
Distinct Count: 0
Foreign: True
Ignore Nulls: False

Name:

TemplateTemplateAssetType

Primary: False
Required: False
Unique: False

Fields:

TemplateID, Ascending

Date Created: Description: 06/21/2000 11:58:43 AM

Identifies which Control Types are La

Def. Updatable:

True

contained in which Templates

Last Updated:

09/27/2000 12:38:36 PM

OrderByOn:

False

Bound Column:

RecordCount:

^

Validation Text:

Identifies which Control Types are contained in which Templates

<u>Columns</u>

Army street are the street of the street of

Name		Type Si	ze
Templa	ateControlTypeID	Number (Long)	4
	AllowZeroLength:	False	
	Attributes:	Fixed Size, Auto-Increment	
	Collating Order:	General	
	ColumnHidden;	False	
	ColumnOrder:	Default	
	ColumnWidth:	Default	
	Ordinal Position:	1	
	Required:	False	
	Source Field:	TemplateControlTypeID	
	Source Table:	TemplateControlType	
Templ	ateID	Number (Long)	4
	AllowZeroLength:	False	
	Attributes:	Fixed Size	
	Bound Column:	1	
	Collating Order:	General	
	Column Count:	1	
	Column Heads:	False	
	Column Widths:	1440	
	ColumnHidden:	False	
	ColumnOrder:	Default	
	ColumnWidth:	Default	
	Decimal Places:	Auto	
	Default Value:	0	
	DisplayControl:	Combo Box	
	Limit To List:	False	
	List Rows:	8	
	List Width:	1440twip	
	Ordinal Position:	2	
	Required:	False	
	Row Source Type:	Table/Query	
	Row Source:	SELECT DISTINCTROW [Template].[TemplateID] FR	OM [Template];
	Source Field:	TemplateID	
	Source Table:	TemplateControlType	
Contro	olTypeID	Number (Long)	4
	AllowZeroLength:	False	
	Attributes:	Fixed Size	

C:\@Personal Pro.mdb Wednesday, September 27, 2000
Table: TemplateControlType Page: 66

Collating Order: General Column Count: 2 Column Heads: False Column Widths: 0:1440 ColumnHidden: False ColumnOrder: Default ColumnWidth: Default Decimal Places: Auto Default Value: 0

DisplayControl: Combo Box
Limit To List: True
List Rows: 8
List Width: 1440twip
Ordinal Position: 3
Required: False

Required: Faise
Row Source Type: Table/Query

Row Source: SELECT DISTINCTROW [ControlType].[ControlTypeID],

[ControlType].[ControlType] FROM [ControlType];

Source Field: ControlTypelD
Source Table: TemplateControlType

TemplateControlTypeSeq

Number (Integer)

2

AllowZeroLength: False Attributes: Fixed Size Collating Order: General ColumnHidden: False ColumnOrder: Default ColumnWidth: Default Decimal Places: Auto Default Value: DisplayControl: Text Box Ordinal Position: Required: False

Source Field: TemplateControlTypeSeq
Source Table: TemplateControlType

False

TemplateControlTypeDescription

Required:

Text

255

AllowZeroLength:

Attributes: Variable Length
Collating Order: General
ColumnHidden: False
ColumnOrder: Default
ColumnWidth: Default
DisplayControl: Text Box
Ordinal Position: 5

Source Field: TemplateControlTypeDescription

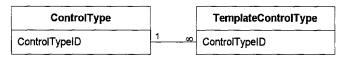
False

Source Table: TemplateControlType

Relationships

Table: TemplateControlType

ControlTypeTemplateControlType



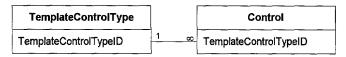
Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

TemplateControlTypeControl



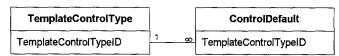
Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

TemplateControlTypeControlDefault



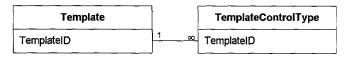
Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

TemplateTemplateControlType



Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

Table Indexes

Name	Number of Fields	
ControlTypeTemplateControlType	1	
Clustered:	False	
Distinct Count:	0	
Foreign:	True	
Ignore Nulls:	False	
Name:	ControlTypeTemplateControlType	
Primary:	False	

C:\@Personal Pro.mdb

Page: 68

Required:

Clustered:

False

Unique:

False

Fields:

ControlTypeID, Ascending

TemplateControlType

False 0 False

Distinct Count: Foreign: Ignore Nulls:

False

Name:

TemplateControlType

Primary: Required: Unique:

True True True

2

Fields:

TemplateControlTypeID, Ascending

TemplateControlTypeLink

Clustered: False Distinct Count: 0 Foreign: False Ignore Nulls: False

Name:

TemplateControlTypeLink

Primary: False Required: False Unique: True

Fields:

TemplateID, Ascending

TemplateControlTypeSeq, Ascending

TemplateTemplateControlType

Clustered: False Distinct Count: 0 Foreign: True Ignore Nulls: False

Name:

TemplateTemplateControlType

Primary: False Required: False Unique: False

Fields:

TemplateID, Ascending

Properties

Date Created:

06/21/2000 12:13:07 PM

Describes groups of Templates

Def. Updatable: Last Updated: True

Description: OrderByOn:

lerByOn: Faise

Pecor

09/27/2000 12:38:52 PM

RecordCount:

Validation Text:

Describes groups of Templates

Columns

Name	Туре	Size
TemplateGroupID	Number (Long)	4
AllowZeroLength:	False	
Attributes:	Fixed Size, Auto-Increment	
Collating Order:	General	
ColumnHidden:	False	
ColumnOrder:	Default	
ColumnWidth:	Default	
Ordinal Position:	1	
Required:	False	
Source Field:	TemplateGroupID	
Source Table:	TemplateGroup	
TemplateGroupCode	Text	10
AllowZeroLength:	False	
Attributes:	Variable Length	
Collating Order:	General	
ColumnHidden:	False	
ColumnOrder:	Default	
ColumnWidth:	2130	
DisplayControl:	Text Box	
Ordinal Position:	2	
Required:	False	
Source Field:	TemplateGroupCode	
Source Table:	TemplateGroup	
TemplateGroupDescription	Text	50
AllowZeroLength:	False	
Attributes:	Variable Length	
Collating Order:	General	
ColumnHidden:	False	
ColumnOrder:	Default	
ColumnWidth:	2700	
DisplayControl:	Text Box	
Ordinal Position:	3	
Required:	False	
Source Field:	TemplateGroupDescription	
Source Table:	TemplateGroup	
TemplateGroupComment	Text	25
AllowZeroLength:	False	
Attributes:	Variable Length	

C:\@Personal Pro.mdb
Table: TemplateGroup

General

ColumnHidden: ColumnOrder: ColumnWidth:

Collating Order:

False Default 2550 Text Box

DisplayControl: Ordinal Position:

4 False

Required: Source Field:

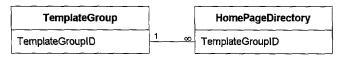
TemplateGroupComment

Source Table:

TemplateGroup

Relationships

TemplateGroupHomePageDirectory



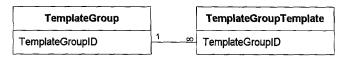
Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

TemplateGroupTemplateGroupTemplate



Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

Table Indexes

Name	Number of Fields 1	
TemplateGroup		
Clustered:	False	
Distinct Count:	0	
Foreign:	False	
Ignore Nulls:	False	
Name:	TemplateGroup	
Primary:	True	
Required:	True	
Unique:	True	
Fields:	TemplateGroupID, Ascending	
TemplateGroupCode	1	
Clustered:	False	
Distinct Count:	0	
Foreign:	False	
Ignore Nulls:	False	

C:\@Personal Pro.mdb
Table: TemplateGroup

Wednesday, September 27, 2000

Page: 71

Name:

TemplateGroupCode

Primary: Required:

False False True

Unique: Fields:

TemplateGroupCode, Ascending

Wednesday, September 27, 2000

Table: TemplateGroupTemplate

Page: 72

Properties

Date Created:

06/21/2000 12:13:59 PM

Def. Updatable:

True

Description:

Identifies which Templates are grouped together into Template Last Updated:

09/27/2000 12:39:09 PM

OrderByOn:

Groups False

RecordCount:

Validation Text:

Identifies which Templates are grouped together into Template Groups

0

Columns

Name			Туре	Size
TemplateGroupTemplateID			Number (Long)	4
	AllowZeroLength:	False		
	Attributes:	Fixed Size, Auto-Inc	rement	
	Collating Order:	General		
	ColumnHidden:	False		
	ColumnOrder:	Default		
	ColumnWidth:	2730		
	Ordinal Position:	1		
	Required:	False		
	Source Field:	TemplateGroupTen	nplateID	
	Source Table:	TemplateGroupTen	nplate	
Templat	eGroupID		Number (Long)	4
	AllowZeroLength:	False		
	Attributes:	Fixed Size		
	Bound Column:	1		
	Collating Order:	General		
	Column Count:	1		
	Column Heads:	False		
	Column Widths:	1440		
	ColumnHidden:	False		
	ColumnOrder:	Default		
	ColumnWidth:	1830		
	Decimal Places:	Auto		
	Default Value:	0		
	DisplayControl:	Combo Box		
	Limit To List:	False		
	List Rows:	8		
	List Width:	1440twip		
	Ordinal Position:	2		
	Required:	False		
	Row Source Type:	Table/Query		
	Row Source:	SELECT DISTINC [TemplateGroup];	TROW [TemplateGroup]	.[TemplateGroupID] FRO!
	Source Field:	TemplateGroupID		
	Source Table:	TemplateGroupTer	nplate	

Wednesday, September 27, 2000 C:\@Personal Pro.mdb Page: 73 Table: TemplateGroupTemplate

False

Number (Long)

4

TemplateID

AllowZeroLength: Fixed Size Attributes: Bound Column: General Collating Order: Column Count:

False Column Heads: Column Widths: 1440 ColumnHidden: False Default ColumnOrder:

1245 ColumnWidth: Decimal Places: Auto Default Value:

Combo Box DisplayControl: False Limit To List: 8 List Rows: 1440twip List Width:

3 Ordinal Position: Faise Required: Table/Query Row Source Type:

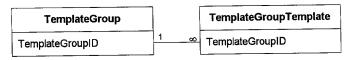
SELECT DISTINCTROW [Template].[TemplateID] FROM [Template]; Row Source:

TemplateID Source Field:

Source Table: TemplateGroupTemplate

Relationships

TemplateGroupTemplateGroupTemplate



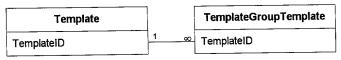
Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

TemplateTemplateGroupTemplate



Attributes:

Enforced, Cascade Updates, Cascade Deletes

Attributes:

One-To-Many

Table Indexes

Number of Fields Name 1 TemplateGroupTemplate

Clustered:

False

C:\@Personal Pro.mdb

Table: TemplateGroupTemplate

Distinct Count: 0
Foreign: False
Ignore Nulls: False

Name: TemplateGroupTemplate

Primary: True
Required: True
Unique: True

Fields: TemplateGroupTemplateID, Ascending

TemplateGroupTemplateGroupTemplate

Clustered: False
Distinct Count: 0
Foreign: True
Ignore Nulls: False

Name: TemplateGroupTemplateGroupTemplate

Primary: False
Required: False
Unique: False

Fields: TemplateGroupID, Ascending

TemplateGroupTemplateLink

Clustered: False
Distinct Count: 0
Foreign: False
Ignore Nulls: False

Name: TemplateGroupTemplateLink

Primary: False
Required: False
Unique: True

Fields: TemplateGroupID, Ascending TemplateID, Ascending

1

Template Template Group Template

Clustered: False
Distinct Count: 0
Foreign: True
Ignore Nulls: False

Name: TemplateTemplateGroupTemplate

Primary: False
Required: False
Unique: False

Fields: TemplateID, Ascending